# FILE NOTATIONS

Estered in NID File

I sation Map Pinned

Card Indexed

Checked by Chief Approval Letter
Disapproval Letter ....

# COMPLETION DATA:

Date Well Completed ...... WW..... TA....

GW.... OS.... PA....

Location Inspected
Bond released

State or Fee Land ....

LOGS FILE

# Driller's Log.....

Electric Logs (No.) .....

E..... I..... Dual I Lat..... GR-N.... Micro..... BHC Sonic GR..... Lat..... Mi-L..... Sonic..... CGLog..... Others....

Form approved. Budget Bureau No. 42-R1425.

# UNITED STATES (Other instructions on reverse side)

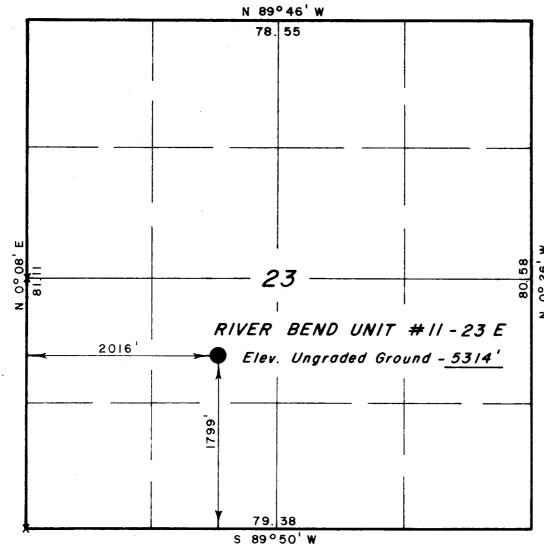
	DEPARTMENT	OF THE II	MIEK	IUR		5. LEASE DESIGNATION AND SI	CRIAL NO.
	GEOLOG		U-013766				
APPLICATION	I FOR PERMIT T	O DRILL, D	DEEPE	N, OR PLUG BA	ACK_	6. IF INDIAN, ALLOTTEE OR TR	IBE NAME
la. TYPE OF WORK		DEEPEN [	7	PLUG BAC	кП	7. UNIT AGREEMENT NAME River Bend	
	LL 🛛	DEEPEN L		FLOO BAC	` _	#14-08-0001-163	305
D. TYPE OF WELL OIL GA	S X OTHER	. 3	811 20	NGLE MULTIPL	E X	8. FARM OR LEASE NAME	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
WELL WI	ELL OTHER		20				
Z. MARIE OF OTERMOOF	MAPCO Inc.	***				9. WELL NO.	
3. ADDRESS OF OPERATOR	Suite 210 Pla	za West		7		RBU 11-23E	
	1537 Avenue D		s. Mo	ntana 59102		10. FIELD AND POOL, OR WIL	DCAT
4. LOCATION OF WELL (Re	eport location clearly and	in accordance wit	h any S	tate requirements.*)		River Bend	
At surface		SL ε 2016'				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
• • • • • • • • • • • • • • • • • • •	NE SW S	ection 23.				Section 23,	
At proposed prod. zon	Same			,		T. 10S., R 19E	
14. DISTANCE IN MILES A	AND DIRECTION FROM NEAD	EST TOWN OR POS	T OFFICE	•		12. COUNTY OR PARISH 13.	
16 Miles S	W of Ouray, Uta	h ·				1 01110011	tah
15. DISTANCE FROM PROPO	SED*		16. NO	. OF ACRES IN LEASE		OF ACRES ASSIGNED HIS WELL	
LOCATION TO NEAREST PROPERTY OR LEASE L	INE. FT.	991	2	240.00		640	:
(Also to nearest drig 18. DISTANCE FROM PROP	OSED LOCATION*		19. PR	OPOSED DEPTH		RY OR CABLE TOOLS	
TO NEAREST WELL, DI OR APPLIED FOR, ON THI	RILLING, COMPLETED, Oh	00'	(5)	8350'	(4)	Rotary	
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.)		<u> </u>			22. APPROX. DATE WORK W	_
		(2) 5314'	Ungr	aded GL		(14) 6-15-78	30 days
23.	(a) F	PROPOSED CASI	NG ANI	CEMENTING PROGRA	М		
(8) and	SIZE OF CASING	WEIGHT PER F	тоот	SETTING DEPTH		QUANTITY OF CEMENT	
12-1/4"	8-5/8" -New	24		500'	Cen	ment to surface	
7-7/8"	5-1/2" -New	17		8350'		required	
Data required (4), (5), (8),	to be included (9) and (14) a	on Form 9- re so note	331C d abo	ve. The rest a	S TOI		1), (2)
(3) and (6):	Uintah	Surface		Chapita Wel		5450	
(3)	Green River	1220'		Uteland Bts	<b>.</b>	6650'	
	Wasatch	4720'		Mesaverde		7850'	
in the G bearing the Wasa	reen River from	n approxima ed in this Intermediat	tely area e ove	1200'-4/00'1; r   previously; ga   erall interval	no commons beauting from 4	aring zones encounmercially productiring formations wing 700'-7850'+, and t	ll be
	1 (attached)	· Continued	on l	oack of page		OTICE OF APPROV	Y
IN ABOVE SPACE DESCRIB zone. If proposal is to preventer program, if ar	drill or deepen direction			nlug book give date on n	resent pro nd measur	ductive zone and proposed nevel and true vertical depths.	# productive Bive blowout
SIGNED J. D.	Holliman Holliman	<u>)                                    </u>		Manager of Opera Morthern Distri		DATE April 13	. 1978
	eral or State office use)		•		1		
PERMIT NO.			- i - /	APPROVAL DATEACTING DISTRICT (	ENGINE	rn ii	2.2
(ORI)	G. SGD. W. P. MA	RTENS _		THIS PROPERTY	HOINE	DATE MAY 15	1978
APPROVED BY		Т	ITLE		,	The state of the s	***

NECESSARY FLARING OF GAS DURING
TOPILLY G AND COMPLETION AP ROVED
SUBJECT TO KO (ALTY (N))



# MAPCO INC.

Well location, R/VER BEND UNIT # // - 23 E, located as shown in the NE 1/4 SW 1/4 Section 23, T 10 S, R 19 E, S.L.B. & M. Uintah County, Utah.



T 10 S, R 19 E, S.L.B. & M.

X = Section Corners Located

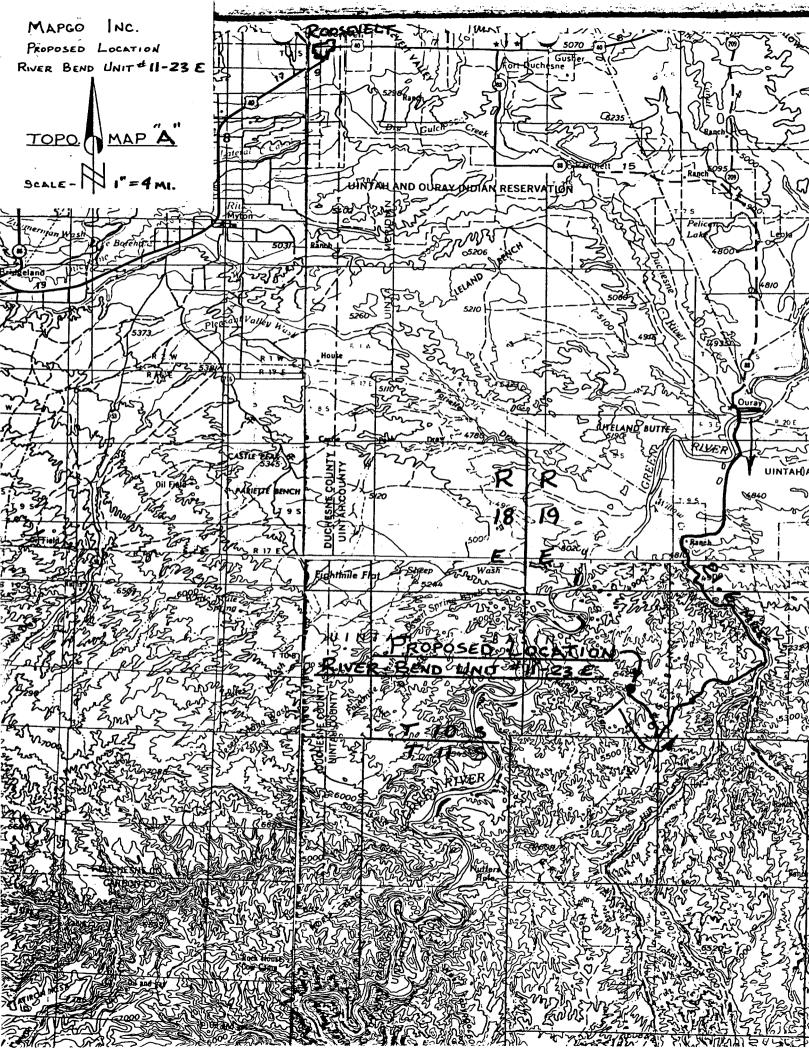


THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PHEPARED FROM
FELD NOTES OF ACTUAL SURVEYS MADE BY ME IN INCER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND OHRE TO TO THE
BEST OF MY KNOWLEDGE AND BELLEF

REGISTERED LAND SURVEYOR REGISTRATION Nº 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE  " = 1000'		DATE 3/31/78
PARTY MS KH	DJ	REFERENCES GLO Plat
WEATHER Fair		FILE MAPCO INC



SUBMIT IN TRY- ICATE\*
(Other instrut on reverse sia

Form approved. Budget Bureau No. 42-R142

# DEPARTMENT OF THE INTERIOR

	DEPARTMENT		5. LEASE DESIGNATION AND SERIAL NO.			
	GEOLO		U-013766			
APPLICATION	Y FOR PERMIT 1	ACK	G. IF INDIAN, ALLOTTEE OR TRIBE NAME			
In. TYPE OF WORK	LL X	DEEPEN [	]	PLUG BAC	:к 🗆	7. UNIT AGREEMENT, NAME RIVER BEND
WELL LJ W	AS EL1. [X] OTHER		81: 70	NGLE MULTIPE	LE X	#14-08-0001-16305 8. FARM OR LEASE NAME
2. NAME OF OPERATOR	MAPCO Inc.					9. WELL NO.
3. ADDRESS OF OPERATOR	Suite 210 Pla	. Billings	, Mo	ntana 59102		RBU 11-23E  10. FIELD AND FOOL, OR WILDCAT
4. LOCATION OF WELL (R	eport location clearly and	in accordance wit	h any S	tate requirements.*)		River Bend
At surface  At proposed prod. zor	NE SW S	SL & 2016 ection 23.	FWL	31		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 23,
• •	Same			<u> </u>		T. 10S., R 19E.
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OF POS	r office	<b>E</b> •		12. COUNTY OR PARISH 13. BTATE
16 Miles S	W of Ouray, Uta	ıh				Uintah   Utah
15. DISTANCE FROM PROP LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest dri	T- LINE, FT. 17	799' ·	2	240.00	TO T	of acres assigned HIS WELL 640
10 THERESE PROM PRO	POSED LOCATION* ORILLING, COMPLETED,	100'		8350 <sup>1</sup>	(4)	Rotary
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)	(2) 53141	Ungr	aded GL		(14) 6-15-78 30 days
23.	/->	PROPOSED CASH	NG ANI	CEMENTING PROGR.	AM	
(8) and	(9)	WEIGHT PER F	00T	SETTING DEPTH	i i	QUANTITY OF CEMENT
12-1/4"	8-5/8'1 -New	24		5001	Cer	ment to surface
7-7/8"	5-1/2" -New	17		83501		required
(4), (5), (8), (3) and (6):	, (9) and (14) a	Surface 1220' 4720'	d abo	Chapita We Uteland Bt Mesaverde	as for	76, as Items No. (1), (2) lows: 5450' 6650' 7850'
in the bearing the Wasa Mesaver	Green River fro	m approxima red in this intermediat to a total	tely area e ove depth	1200'-4700'i; a previously; g erall interval n of 8350'.	no com as bea	aring zones encountered mercially productive oil ring formations will be 700'-7850'±, and the
	-	<ul> <li>Continued</li> </ul>	on t	back of page		a a a a a a a a a a a a a a a a a a a
IN ABOVE SPACE DESCRIP zone. If proposal is to preventer program, if a	drill or deepen direction	proposal is to de- nally, give pertiner	epen or at data	plug back, give data on p on subsurface locations a	present pro ind measur	ductive zone and proposed new productive ed and true vertical depths. Give blowout
SIGNED J. D	Holliman Holliman	J		Manager of Oper Northern Distri		DATE April 13, 1978
(This space for Fee	deral or State office use) 3-047-304/					Y THE DIVISION OF
PERMIT NO. 48	9-UT 1-3UT1	<u> </u>	<del></del>	APPROVAL DATE	_	t-26-118
APPROVED BYCONDITIONS OF APPRO	OVAL, IF ANY :	Т	ITLE	BY:	2.	Belight

\*See Instructions On Reverse Side

# Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal proposals to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and five number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or rederal regulations concerning subsequent work proposals or reports on the well.

Consult local

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices. State or Federal office for specific instructions.

frems 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone. ltem 22: Consult applicable Vederal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

- The well is to be drilled with a salt water mud system maintaining a weight of approximately 9#/gal with weighting material on location sufficient to weight-up for pressure control as necessary.  $\Xi$
- No coring will be done. No drill stem tests will be run. The logging program will include Dual Induction and CNL-Density Logs A mud logger will be used from 4000' to TD. (12):
- As noted in #(11), no abnormal pressures are anticipated noris the area known for abnormal temperatures. The formations to be penetrated do not contain  $\mathsf{H}_2\mathsf{S}$  gas. (13):
- (15): Auxiliary equipment: (a) Kelly cock
- Full opening valve on floor with DP connection for use when Kelly is not in string (9)
  - (c) Pit volume totalizer equipment will be used.

# MAPCO INCORPORATED

13 Point Surface Use Plan

for

Well Location

River Bend Unit #11-23 E

Located In

Section 23, T10S, R19E, S.L.B. & M.

Uintah County, Utah

#### 1. EXISTING ROAD

To reach Mapco Incorporated, well location River Bend Unit #11-23 E, located in the NE 1/4 SW 1/4 Section 23, T10S, R19E, S.L.B. & M., Uintah County, Utah; proceed Westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209, 7 miles more or less to the junction of this Highway and Utah State Highway 88; proceed South along Utah State Highway 88-10 miles to Ouray, Utah; proceed on South along a county road known as the Seep Ridge road 9.2 miles along the Seep Ridge to its junction with an existing dirt service road to the South known as Turkey Trail road; proceed Southerly along this road 1.7 miles to the point that it intersects an existing dirt service road to the South, known as Willow Creek road; proceed in a Southerly direction along this road 1.3 miles to the point that it intersects an existing dirt service road to the West, known as the Hill Creek road; proceed Westerly along this road 0.5 miles across Black Bridge, to the point that it intersects an existing dirt service road to the North; proceed Northerly along this service road 6.1 miles to the point that it intersects an existing dirt service road to the Northwest; proceed Northwesterly along this service road 2.2 miles to the point that the planned access road (to be discussed in Item #2) leaves the existing road in a Northerly direction.

The Highways mentioned in the foregoing paragraph are bituminous surfaced road to Ouray, Utah at which point the County road is surfaced with native asphalt for ± 4 miles and then is a gravel surface to the aforementioned service roads.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in and range from clays to a sandy-clay shale materials.

There is no anticipated construction on any portion of the above described road. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase and the production phase of this well at such time that production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

#### 2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing service road in the NW 1/4 Section 26, T10S, R19E, S.L.B. & M. and proceeds in a Northerly direction 0.6 miles to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

This proposed access road will be an 18" crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

# PLANNED ACCESS ROAD - continued

The grade of this road will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top of ridges or at intervals and locations that will provide the greatest sight distance. These turnouts will be 200' in length and 10' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and outlet ends.

Any fences that are encountered along this access road will be cut and replaced with a cattleguard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

If cattleguards are to be located at existing gates, they will be installed with the above requirements and with a new gate installed at one end of the cattle-guard.

The access from the road to the gate will be of such a nature that there will be no impedance of traffic flow along the main access road and no difficulties encountered by traffic utilizing the gate, either leaving or entering the proposed access road.

The vegetation along this route consists of sparse amounts of sagebrush, rabbitbrush, some grasses and cacti with large areas that are devoid of vegetation.

#### 3. LOCATION OF EXISTING WELLS

There are other wells within a one mile radius of this location (See Topographic Map "B"). For the exact location of this well in Section 23, TlOS, R19E, S.L.B. & M. see the location plat.

# 4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are no other Mapco Incorporated batteries, production facilities, oil gathering lines, gas gathering lines, injection and disposal lines within a one-mile radius.

In the event that production of this well is established, then the existing area of the location will be utilized for the establishment of the necessary production facilities.

The area will be built, if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

If there is any deviation from the above, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

#### 5. LOCATION AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled by truck from the Green River, at a point located in the SE 1/4 of Section 18, TlOS, R19E, S.L.B. & M. approximately 6 road miles to the West from this proposed location.

In the event that the above source is not used other arrangements will be made with the proper authorities for an alternate source.

All regulations and guidelines will be followed and no deviations will be made unless all conerned agencies are notified.

#### 6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional road gravels or pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soils and sandstone and shale materials gathered in actual construction of the road and location.

#### 7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve and burn pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be burned in the burn pit. Non-flammable materials such as cuttings, salts, chemicals, etc. will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the burn pit will be fenced on all four sides with a net wire, and the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted. A portable chemical toilet will be supplied for human waste.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

## 9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrouding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

# 10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and

# PLANS FOR RESTORATION - continued

stockpiled. (See location layout Sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further convenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

#### 11. OTHER INFORMATION

# The Topography of the General Area - (See Topographic Map "A").

The area is a basin formed between the Book Cliff Mountains to the South and the Uinta Mountains to the North. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstones, conglomerates, and shale deposits. The Green River is located approximately 3 miles to the Northwest of the location site.

The majority of the washes and streams in the are are non-perennial in nature with the only ones in the area having a year round flow being Willow Creek to the Northeast and the Green River to the Northwest, of which the numerous washes, draws and non-perennial streams are tributaries to the Green River.

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structures consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations of the Uinta Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses and cacti, and large areas of bare soils devoid of any growth. In the areas away from and in the vicinity of non-perennial streams, cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses and cacti can be found.

The fauna of the area is sparse and consists predominately of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate Area (See Topographic Map "B").

River Bend Unit #11-23 E location site sits on a relatively flat area known as the Wild Horse Bench.

#### OTHER INFORMATION - continued

The geologic structure of the location is of the Uinta Formation and consists of light brownish-gray sandy clay (SP-CL) with some sandstone outcrops.

The ground slopes from the South through the location to the North at approximately a 4% grade.

The location is covered with some sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

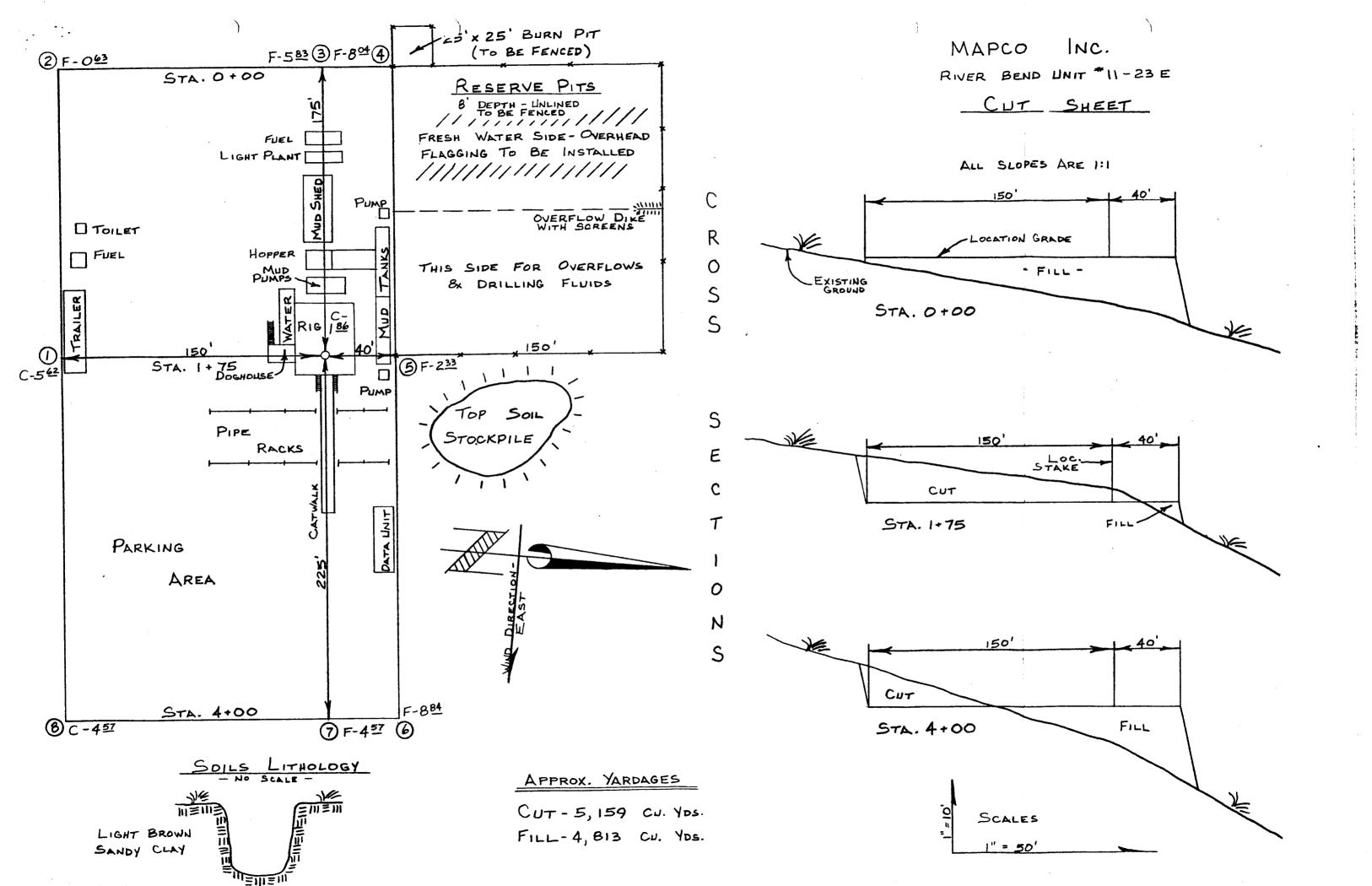
#### 12. LESSEE'S OPERATOR'S REPRESENTATIVE

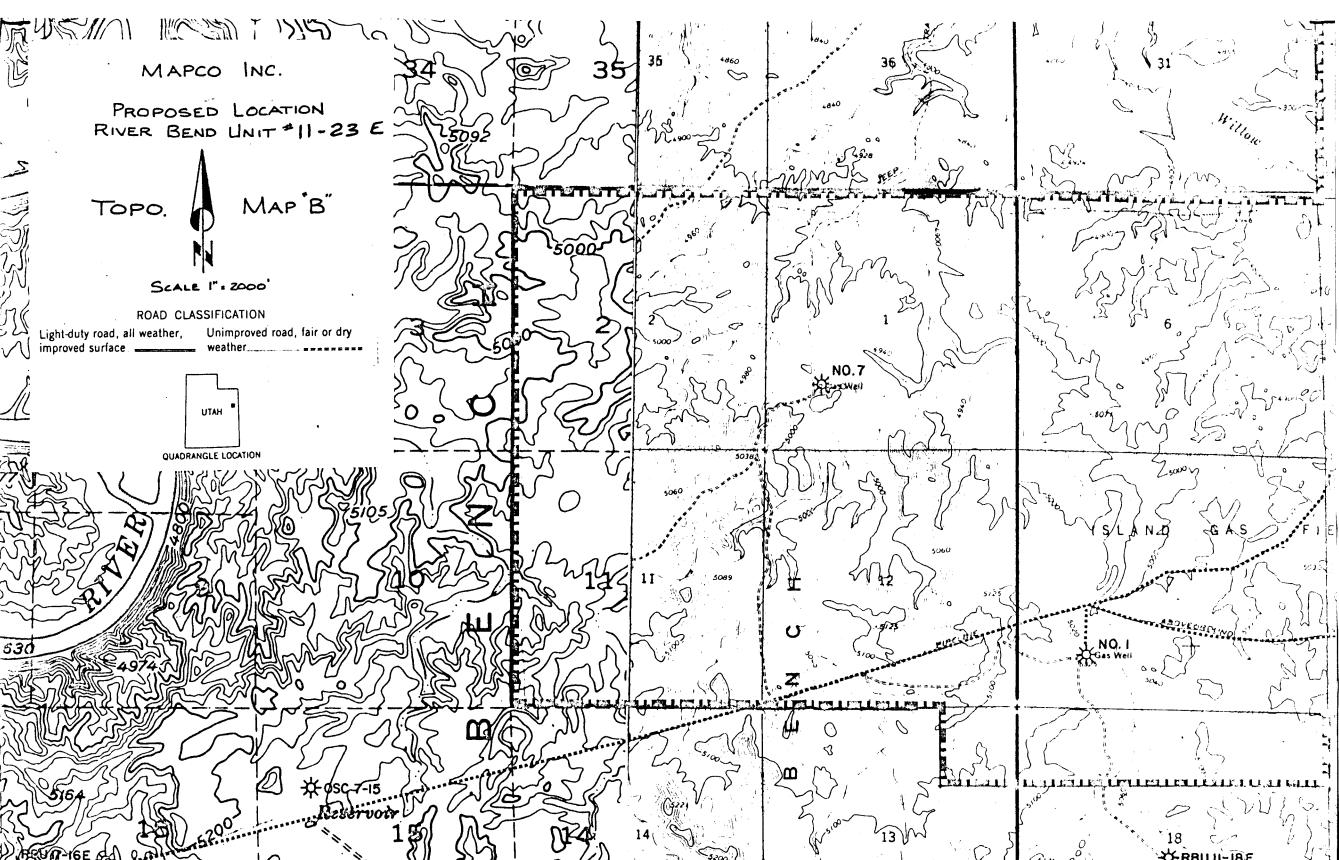
Darwin Kulland
Mapco Incorporated
P.O. Box 1360
Roosevelt, Utah 84066

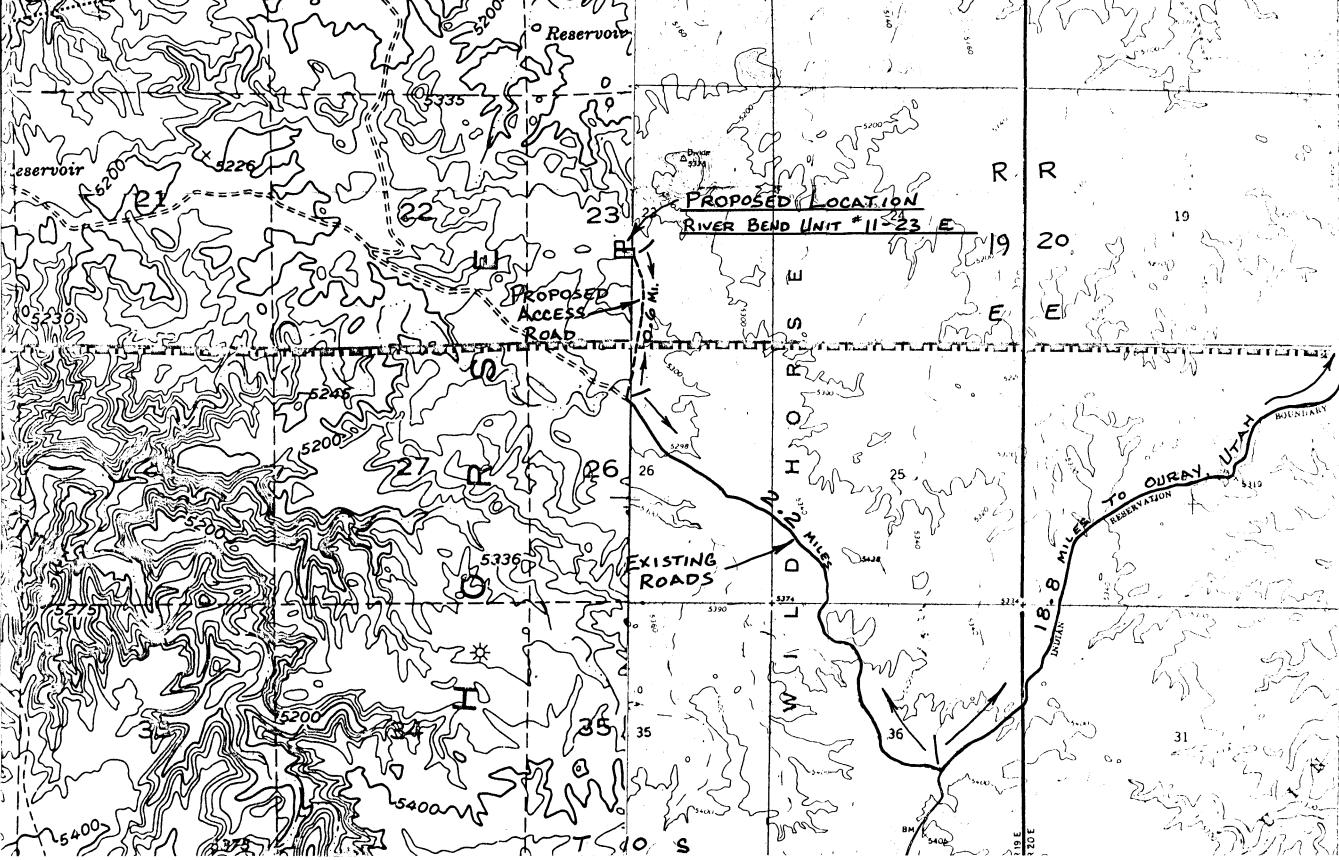
#### 13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Mapco Incorporated and its contractors and sub-contractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

April 17, 1978	Darwin Kulland
Date	Darwin Kulland
	Drilling and Production Superintendant







EIA	No.	1032	

# United States Department of the Interior Geological Survey 8440 Federal Building Salt Lake City, Utah 84138

# Usual Environmental Analysis

Lease No. <u>U-013766</u>	
Operator Mapco Inc.	Well No RBU 11-23E
Location 1799' FWL & 2016' FWL NESW	
County_Uintah State Utah	Field River Bend
Status: Surface Ownership Public	Minerals Public
Joint Field Inspection Date May 2.	
Participants and Organizations:	•
Howard Lemm	USGS
Steve Ellis	BLM
_Steve Hale	Mapco
Gene Stewart	Uintah Eng.
Related Environmental Analyses and Re	ferences:
(1)	
(2)	
	·
Analysis Prepared by:	Howard Lemm Petroleum Engineer
	Billings, Montana
Date <u>May 9, 1978</u>	
NOTED JOUN TO	•
NOTED JOHN T. EVANS, JAT	

## Proposed Action:

On April 19, 1978, Mapco Inc. filed an Application for Permit to Drill the No. RBU 11-23E development well, an 8350 foot gas test of the Mesaverde formation, located at an elevation of 5314 feet in the NE SW Sec.23 10S 19E on Federal mineral lands and BLM surface; lease No. U-013766. There was no objection raised to the wellsite, nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventer would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah, and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming. The drilling operation would begin within 40 days upon approval of the A.P.D. and would be expected to last 30 days to reach total depth and complete the well for production if hydrocarbons are discovered.

A working agreement has been reached with the BLM, controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements. Written concurrence of the surface managing agency is attached.

## Location and Natural Setting:

The proposed drillsite is approximately 16 miles southwest of Ouray, Utah, the nearest town. There are no dwellings in the area. A fair trail runs to within 0.6 miles of the location. An access road will need to be constructed to the location from that point. This well is in the River Bend field.

The overall topography consists of deep canyons and steep ridges. The location is on a slightly angled bench area. The surface geology is the Uintah formation. The soil consists of light brownish-gray clays to sandy soils. No geologic hazards are known near the drillsite.

Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan. No mining of any sort is anticipated in the area. The land is used primarily for grazing. The climate is arid with abundant sunshine, hot summers and cold winterswith temperature variations on a daily and seasonal basis. Annual precipitation is approximately 9-11 inches. Winds are medium and steady, occurring predominately from west to east. Air mass inversions are rare.

The area eventually drains into the Green River. The depths of freshwater formations are listed in the 10-Point Subsurface Protection Plan.

Vegetation consists of sagebrush, rabbitbrush, native grasses and cacti. Mammalian wildlife in the area include antelope, deer, coyote, small gophers, rabbit, prairie dog, and mice. There are numerous prairie and mountain birds in the general area, including the following: Sage hen, birds of prey such as owls, and various types of hawks and falcons. Snakes and small lizards are also present on a seasonal basis. There are no known endangered or threatened plant species in the area. There are no known endangered animal species in the area.

The inspecting archaeologist, Steve Hayes of AERC, Salt Lake City, found no sites that would conflict with the proposed operation. There are no known historical, cultural or archaeological sites in the area. There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

The proposed location is within the Hill Creek Planning Unit. This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. This study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The E.A.R. is on file in the agency's State offices and is incorporated herein by reference.

# Effects on the Environment by the Proposed Action:

The wellpad would disturb approximately 2-2½ acres. The access road would run approximately 0.6 miles. An estimated 5 foot cut and 8 foot fill would be necessary to level the pad area. The vegetation would be removed and minor relocation of wildlife in the immediate area, particularly small rodents, would be anticipated. If the test well results in a discover of a gas pool, additional facilities would be needed requiring no additional surface acres. Construction of flowlines would disturb long, narrow strips of the surface for a short period of time.

The mud and reserve pits would contain all fluids used during the drilling operations. The potential for gas leaks and related accidents would be present. Should a gas leak occur, the effect on the atmosphere would be extremely short-lived. If the well should be productive, precautions would be taken against such accidents. Toxic or noxious gases would not be anticipated.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes wouldbe installed to minimize the problem. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval under NTL-2B.

+Waterways would not be affected directly due to their distance from the site.

Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

Relatively heavy traffic would be anticipated during the drillingoperations phase, increasing dust levels and exhaust pollutants in
the area. If the well was to be completed for production, traffic would
be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels.
If the project results in a dry hole, all operations and impact from
vehicular traffic would cease after abandonment. Due to the limited
number of service vehicles and limited time span of their operation,
the air quality would not be substantially reduced.

A trash pit would be utilized for any solid wastes generated at the site and would be buried after the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

The animals and vegetation of the area would be disturbed for the life of the project. If the project was to produce hydrocarbons, adjustments in habitat occupancy would be expected. At abandonment, normal rehabilitation of the area such as countouring, reseeding, etcl, would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

The site is not visible from any major roads. Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment. The anticipated traffic would have a minimal impact on traffic and vehicular safety problems. Normal precautions would be employed to prevent damage or injury to ranch property and personnel. Aside from recreational activities such as hunting, the only other human conlflicts that would arise in normal useage of the area would be the oil and gas operations. These would be minor, with planned precautions to limit such conflict.

The economic and environmental impact of a single well is normally somewhat negligible. But should this well discover a significant new hydrocarbon source, local, state and possibly national economies might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

# Alternatives to the Proposed Action:

- 1. Under leasing provisions, the Geological Survey has an obligation to allow mineral development <u>if</u> the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under U.S.G.S. and BLM supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.
- 2. Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected.

## Adverse Environmental Effects which cannot be Avoided:

Surface scars resulting from construction work, wellpad and the access road would be visible for the life of the project and for a period of time after abandonment while rehabilitation is completed. The disturbed areas would not be available for grazing purposes during the project's life time. Minor relocation of wildlife, notably small rodents, in the immediate area would be anticipated. Any improvement of existing roads would be a semi-permanent effect as traffic would

1

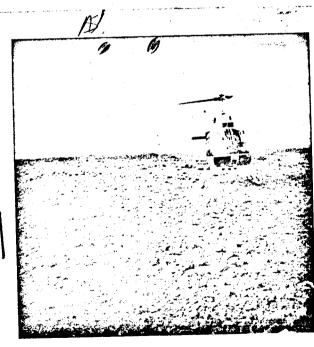
continue to utilize the access road. Some erosion would be anticipated with the removal of vegetative cover. Dust levels and exhaust pllutants would increase somewhat during the construction and drilling phases of the operation. Traffic hazards, though low, would be present. Noise levels would increase during construction and drilling. The potential for gas leaks and related accidents would be present. If hydrocarbons are discovered and produced, further oil and gas development of the area would be expected to occur which would result in the extraction of an irreplaceable resource, and further negative environmental impacts.

## Determination:

This requested action does not constitute a major Federal Action significantly affecting the environment in the sense of NEPA, Section 102(2)(c).

District Engineer:

Salt Lake City, Utah



11-23F NESW Sec. 23 105 19E 4-013766 Mapo

STATE OF UTAH DIVISION OF OIL, GAS AND MINING	JÉ
	$\mathcal{N}$
** FI	LE NOTATIONS **  Justine 12
Date: Upril 26-	Mesas
Operator: Mapes Suc	
,	Unit 11-136
Location: Sec. 23 T. 105 R.	19E County: Usutal
File Prepared: // Card Indexed: //  API NUMBER	Entered on N.I.D.: /_/ Completion Sheet: /_/ : 43-041-3041/
CHECKED BY:  Administrative Assistant — Amarks: Ot- Uncelled	(ell)
Petroleum Engineer	OK)
Remarks:	To the second se
Director	
Remarks:	
INCLUDE WITHIN APPROVAL LETTER:	
Bond Required: Do	Survey Plat Required: //
Order No.	/ Surface Casing Change // to
	ption/company owns or controls acreage dius of proposed site /
O.K. Rule C-3 //	O.K. In Later Bleed Unit /
Other:	
	Letter Written Approved



#### PRODUCTION DIVISION - NORTHERN DISTRICT

April 20, 1978



State of Utah Department of Natural Resources Division of Oil & Gas Conservation 1588 West North Temple Salt Lake City, Utah 84116

Attention: Cleon Feight

Re: Application for Permit to Drill

River Bend #14-08-0001-16305

#### Gentlemen:

Enclosed for your information is a copy of the Application for Permit to Drill and attachments for each of the following wells:

> RBU No. 11-21E RBU No. 5-12D

RBU No. 11-16F RBU No. 11-23E

RBU No. 11-14E

RBU No. 5-11D

RBU No. 11-10E

RBU No. 15-17E

RBU No. 7-25B

RBU No. 11-19F

Very truly yours,

MARCO Inc.

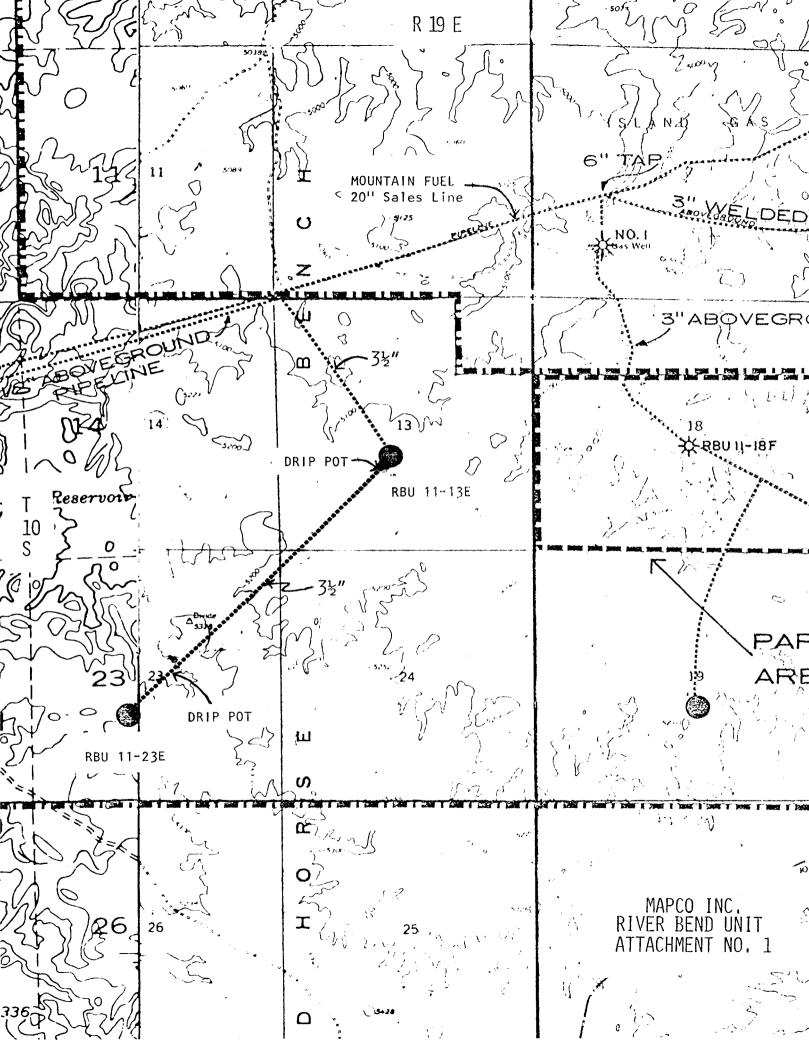
James J. Benner

Reservoir and Production Engineer

JJB/jv

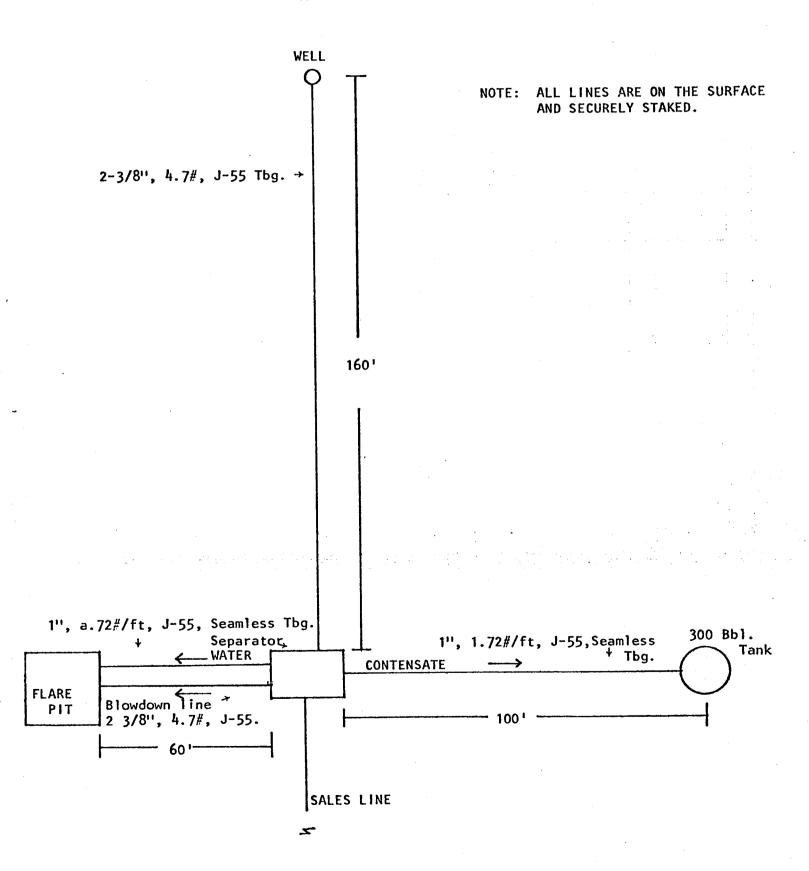
Enclosures

(May 1963)	DEPARTM	INITED STATES IFNT OF THE INTER	SUBMIT IN TRIPLIC (Other instructions of RIOR verse side)	ח דר-	Form approved Budget Bureau SE DESIGNATION A	No. 42-R1424
<u> </u>	G	OGICAL SURVEY			U-013766	BERIAL AU.
(Do not use	UNDRY NOTION TO THE PROPERTY OF THE PROPERTY O	CES AND REPORTS  Is to drill or to deepen or plug FION FOR PERMIT—" for such	ON WELLS  back to a different reservoir,	G. IF 1	NDIAN, ALLOTTEE	OR TRIBE NAME
OIL GAS	F 150				yer Bend U	
2. NAME OF OPERATO				8. FAR	OR LEASE NAME	
3. ADDRESS OF OPER	MAPCO Inc	) Plaza West		9. WEL	L NO.	
		D., Billings, MT arly and in accordance with an	59102	RB	U 11-23E	
See also space 17 At surface	Delow.)	arly and in accordance with an SL & 2016 ' FWL	y State requirements.*		U 11-23E LD AND POOL, OR	WILDCAT
	NE SW	SE & SOID , EME		11. SEC	ver Bend	K. AND
	•			1 8	tion 23,	
14. PERMIT NO.		15. ELEVATIONS (Show whether	DF. RT. GR. etc.)	ΙТ.	10 S., R.	19 E.
43-047-3041	1	5314' Ungraded	•	Uin		Utah
16.	Check Apr		Nature of Notice, Report,			Utali
	NOTICE OF INTENT			BSEQUENT REPO		
TEST WATER SHO	T-OFF PE	LL OR ALTER CASING	WATER SHUT-OFF		REPAIRING WE	
FRACTURE TREAT	71	ULTIPLE COMPLETE	FRACTURE TREATMENT		ALTERING CAS	- I <del></del> I
SHOOT OR ACIDIZ	-   <del></del>   "	ANDON*	SHOOTING OR ACIDIZING	, [_]	ABANDONMENT	• 🔲
(Other) XX	Install Flo		(Other)(Note: Report r	esults of multip	ole completion on	Well
17. DESCRIBE PROPOSE proposed work. nent to this wor	D OR COMPLETED OPER.  If well is direction.	ATIONS (Clearly state all pertine ally drilled, give subsurface loc	Completion or Re ent details, and give pertinent actions and measured and true	dates, including vertical depths	estimated date for all markers s	of starting any and zones perti-
northeast to which goes from in Section 14 in red on Atta constructed us if available, The rela Attachment No	the RBU 11-13 om the 11-13E , T. 10 S., R achment No. 1 sing 3-1/2" O otherwise ER tionship of t . 2. Attachm	E well. The line well northwest to . 19 E., Uintah Co. The pipeline wh D156" wall thic W line pipe. Mill he production equi	1/2" gas sales line will be tied into the 20", 500 psigunty, Utah. The prich will be layed ckness, API5L, Gr. test pressure is pment on the well ws approximate location of gas initially.	the appromentation the sum of the	oved 3-1/2' Fuel gas lowline is rface, will end, seamle	'line line colored be ess
		APPROVED BY THE OIL, GAS, AND M DATE:	DIVISION OF INING	15 A MINING	RECEIVED OCT 19 1978	
IS. I hereby certify the	hat the foregoing is t	M	lanager of Operation			
	adaral as Section 5		lorthern District	DA	TE 10-16	-78
	ederal or State office	use)				:
APPROVED BY _ CONDITIONS OF	APPROVAL, IF ANY	TITLE		DA	.TE	



	RIVER BEND IT NO. 11-23E	Dote 10-16-78
Subject ·	NE SW Section 23, T. 10 S., R. 19 E.	Sheet of
.*	Uintah County, Utah	
		By GLE

ATTACHMENT NO. 2



U.S. GEOLOGISAL SURVEY, CONSERVATION DI SION DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH DISTRICT ENGINEER, SALT LAKE CITY, UTAH Lease No. 1799 ' FSL, 2016 FWL, 5.23 TIOS RIGE MAPCO INC. SLM, UINTAL CO, UTAL GREL 53H 201 Stratigraphy and Potential Its surface rocks are of the lunta Oil and Gas Horizons. Formation. Proposed depth is 8350'. Dreen River 3m. - 1220'-oil shale possibilities wassich Im - 4720' - oil agas possibilities 2. Fresh Water Sands. 7850' - GAS possibilities not anticipated by the operator, but tresh water mayoccur in the unta + esseen River Formations Other Mineral Bearing Formations. Within Lando Classified properties valuable for oil stale may occurring in the Isreen Ruier. selomete veins may occur in this area. 4. Possible Lost Circulation Zones. unknown. Unknown.

Other Horizons Which May Need Special Profest pushwater and Mud, Casing, or Cementing Programs.

the oil shale horizons.

6. Possible Abnormal Pressure Zones and Temperature Gradients.

FROM:

11-23E

TO:

ŧ

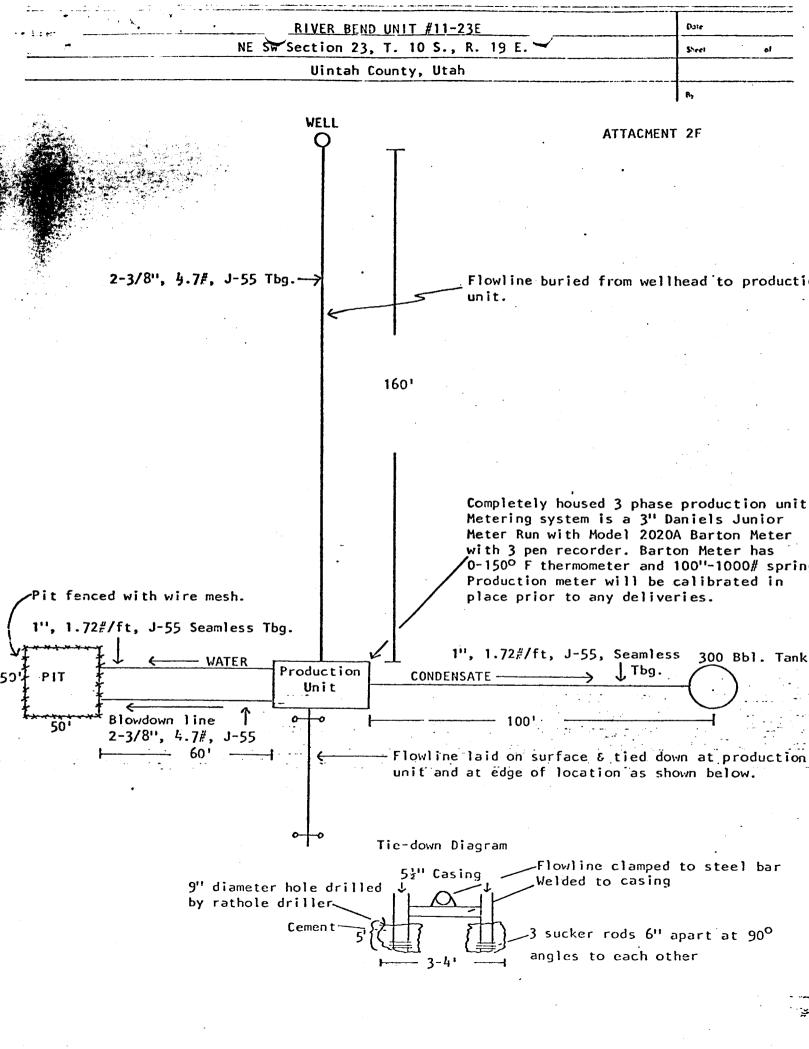
7.. Competency of Beds at Proposed Casing Setting Points. Probably competent.

- Additional Logs or Samples Needed. Density Log
- References and Remarks howe.

Signed: emp Date: 4-24-78

orm 9–331 May 1963)	DEPARTM	N'TD ST ENOF T	HE INTERIO	SUBMIT (Other in R verse side)	1	Form approved Budget Bureau LEASE DESIGNATION A U-013766 IF INDIAN, ALLOTTEE	NO. 42-R1424.
SUI	NDRY NOTIC	ES AND Is to drill or to	REPORTS Of deepen or plug back	WELLS to a different page 1.)	at reservoir.		
OIL GAS WELL	X OTHER				7	River Bend 14-08-0001	Jnit -16385
2. NAME OF OPERATOR	WADCO 1	_					
3. ADDRESS OF OPERAT	MAPCO Inc	) Plaza We	est		9	. WELL NO.	
4. LOCATION OF WELL	1537 Ave.	D. Bil	ings, MT 59	102		RBU 11-23E	WILDCAT
See also space it o				ate requireme	uts	River Bend	
At surface	1799' F NE SW	FSL ε 2016	· FWL		1	1. SEC., T., B., M., OR B SURVEY OR AREA	LK. AND
	NE 3W					Section 23,	
						T. 10 S., R.	19 E.
14. PERMIT NO.			(Show whether DF, R	r, GR. etc.)	1		Utah
43-047-30411			Ungraded GL			<u>Vintah</u>	l Utan
16.	Check Ap	propriate Box	To Indicate Na	ture of Not	ice, Report, or Oth	ier Data	
	NOTICE OF INTENT	OT ROI	1		SUBSEQUEN	T REPORT OF:	
TEST WATER SHU	r-OFF P	CLL OR ALTER C	78120	WATER S	SHUT-OFF	REPAIRING V	FELL
FRACTURE TREAT		CLTIPLE COMPI	ETE		TREATMENT	ALTERING CA	[I
SHOOT OR ACIDIZE	<u> </u>	BANDON*			NG OR ACIDIZING	ABANDONME	\
REPAIR WELL	c	HANGE PLANS	X_	(Other)	OTE: Report results of impletion or Recomplet	multiple completion	on Well
(Other)  17. DESCRIBE PROPOSED proposed work.	OR COMPLETED OPE	RATIONS (Clearly	r state all pertinent	details, and g	live pertinent dates, in	cluding estimated dat	e of starting any
nent to this work	., ·		e subsurface location	ns and meas.			
Change of ca	ising progra	m:				·	
SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER	FOOT S	ETTING DEPTH	QUANTITY OF	CEMENT
(1) 17 1/2'	13 3/8''	New	48		120 '	Cement to s	
(2) 12 1/4'	- ,, -		24		3250'	Cement to s	
(3) 7 7/8'	' 5 1/2''	New	17		8500'	As required	•
			·		APPROVE	AS PEQUIPED  AS PEQUIPED  AND MINING  SOLUTION  AS PEQUIPED	ON OF
					DATE		
	that the foregoing	s true and corr			and Production	DATE10-1	9-78
SIGNED			_ TITLE				
(This space for	Federal or State of	ice use)					
APPROVED BY			_ TITLE			DATE	
CONDITIONS OF	F APPROVAL, IF	ANY:	<b>\</b>				

Form 9-331 (Mily 1963)	U	N D STATES	\$ \$	UBMIT IN TR Other instructi	IPL 'E'		au No. 42-R1424.
		ENT OF THE INT	ERIOR *	rse side)	5.	LEASE DESIGNATION	AND BERIAL NO.
	GI	OLOGICAL SURVE	:Y			U-013766	
SUN (Do not use this	DRY NOTIC	ES AND REPOR	Plug back to a such proposals.	VELLS i different reser			
1.						UNIT AGREEMENT N	
WE'LL GAS WELL	X OTHER					#14-08-000	1516385
2. NAME OF OPERATOR					8.	FARM OR LEASE MA.	NI E
		DUCTION COMPANY	<u> </u>		9.	WELL NO.	
3. ADDRESS OF OPERATOR	<b>JULIC 120</b>	Plaza West	NT F010	2			
A LOCATION OF WELL (R	153/ Ave.	D. Billings. arly and in accordance wi	th any State re	quirements.	10.	RBU 11-23E. FIELD AND POOL, C	R WILDCAT
See also space 17 belo At surface		SL & 2016 ' FWL				River Bend	
	NE SW	5L 6 2010 1 WE	•		11.	SEC., T., R., M., OR SURVEY OR ARE	BLK. AND
						Section 23,	
						T. 10 S., R.	. 19 E.
14. PERMIT NO.		15. ELEVATIONS (Show whe	ether DF, RT, CR,	etc.)		. COUNTY OR PARISI	
43-047-30411		5314' Ungrad	led GL		1 (	Uintah	<u>  Utah</u>
16.	Check App	propriate Box To India	ate Nature	of Notice, R	eport, or Othe	r Data	
1	NOTICE OF INTENT	ION TO:	1		<b>SUBSEQUENT</b>	REPORT OF:	
		CLL OR ALTER CASING	7	WATER SHUT-OF	· -	REPAIRING	WELL
TEST WATER SHUT-O	·	ULTIPLE COMPLETE	1	FRACTURE TREA	[]	ALTERING (	ASING
SHOOT OR ACIDIZE	A	BANDON*	] [	SHOOTING OR A	CIDIZING	ABANDONME	INT*
REPAIR WELL	C:	HANGE PLANS		(Other)			
(Other)		Flowline XX		Completio	n or Recompletion	multiple completion n Report and Log fo	orm.)
nent to this work.)  Lay fl  see attach	• owline as ed cover l	shown in red on etter to E. W. (	Attachme Guynn dai	ent #1. F ced March	For details 2, 1979.	of flowlin The relatio	e please nship
						•	
					•		
						On Man Property	
18. I hereby certify tha	t the foregoing is	true and correct			Reservoir		b 2 1070
SIGNED JOY	··· · · · · · · · · · · · · · · · · ·	Jen TITL	<sub>E</sub> Engine	er		DATE Marc	h 2, 1979
(This space for Fed	eral or State office	ce use)					



$d^{-1}$				:		
Form 9-331 (May, 1963)	DEPART	U_TED STAT	ES INTERIO		re Budge	approved. et Bureau No. 42-R1424
•		SEOLOGICAL SU	· <del>-</del> -	verse side)	1	GNATION AND SERIAL NO.
		SEULUGICAL SU	JRVET		U-01370	66 ALLOTTEE OR TRIBE NAME
		ICES AND RE		I WELLS to a different reservoir. sals.)	o. II INDIAN, A	DESCRIPTION OF THE STATE OF THE
1. OIL GAS T	_			· · · · · · · · · · · · · · · · · · ·	7. UNIT AGREEM	JENT NAME
WE'L WELL L	X OTHER					Bend Unit
2. NAME OF OPERATOR					8. FARM OR LE.	ASE NAME
		ODUCTION COME	PANY			
3. ADDRESS OF OPERATOR		O Plaza West			9. WELL NO.	
4. LOCATION OF WELL (Re	1537 Ave	. D., Billing	35, MT 59	102	RBU 11-2	
See also space 17 belov	v.)	learly and in accordan	ce with any Star	te requirements.*	10. FIELD AND	POOL, OR WILDCAT
At surface					River Be	
		L & 2016' FWL	-			M., OR BLK. AND OR AREA
	NE SW			•	Section	23,
14. PERMIT NO.		15. ELEVATIONS (Sho			T. 10 S.	., R. 19 E.
		t		•	i	PARISH 13. STATE
43-047-30411			ngraded GL		Uintah	Utah
16.	Check Ap	propriate Box To	Indicate Natu	ire of Notice, Report, o	r Other Data	- 'A
No	OTICE OF INTEN		İ		SEQUENT REPORT OF:	
TEST WATER SHUT-OF	, 🔲 ,	PULL OR ALTER CASING		WATER SHUT-OFF	REPA	AIRING WELL
FRACTURE TREAT	X 2	IULTIPLE COMPLETE		FRACTURE TREATMENT	ALTE	ERING CASING
SHOOT OR ACIDIZE	<u>X</u> .	ABANDON*		SHOOTING OR ACIDIZING	ABAN	OONMENT*
REPAIR WELL		HANGE PLANS		(Other)		
	INAL COMP			Completion or Reco	ults of multiple comp mpletion Report and	Log form.)
17. DESCRIBE PROPOSED OR proposed work. If nent to this work.)	COMPLETED OPER well is direction	RATIONS (Clearly state nally drilled, give sub	all pertinent de surface locations	tails, and give pertinent da and measured and true ver	too including sales-	4-3 3-40 -111
JOB #1						
Estimated Star	ting Date	: 4-30-79				
1. MIRU worko	ver unit,	install 1500	series B	OP's (6" - 5000 p	sig working	pressure,
		BOP's to be o				
2. Perforate I	1esaverde	, Uteland But	tes, Chap	ita Wells and Upp	per Wasatch S	ands with
3. RIH with 2-	-7/8" tub	ing, 5-1/2" p at 7500'±.	acker, and	d bridge plug. S	Set BP below	bottom perf.
				face lines to 700	no nsia	
5. Breakdown	perfs wit	h 2000 nals o	of 7-1/29	Hcl and ball seal	ers	
6. Release page	cker and	RIH with tubi	na with h	allwiper shoe to	bottom nerf	POOH with
tubing to	7600' and	set packer.	Install	wellhead.	zoccom por r.	. 5017 111 111
		over unit.		·· = · • • • • • • •		

8. Frac Mesaverde perfs from 7672' - 8400' with 75000 gals of gelled water and 125000#'s of 20/40 sand. Maximum anticipated treating pressure 6000 psig.

9. Flow well to pit to clean up frac fluid.

10. Test well through 3 phase production unit with Barton material NATIONALING

OIL GAS, AND MINING

(Continued).		OIL ONG						- 19		
				DATE	سیاسی <u>۔ چ</u>	nı.	$\mathcal{L}$	l 		
18. I hereby certify that the foregoing is true and corre	et			pV.	M.J.	-DOOREGOOM NA		and the state of t		
SIGNED from Comme	_ TITLE	Regional	Engineer		_ DATE	April	17,	<u>1979</u>		
(This space for Federal or State office use)								<del></del>		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE				_ DATE		·			

Sundry Notices and Repo on Wells River Bend Unit #11-23E Lease #U-013766 Page 2

JOB #2

Estimated Starting Date: 5-21-79

- 1. MIRU workover unit. Kill well with 2% KCl water and install 1500 series BOP's (6" 5000 psig working pressure, 10000 psig test). BOP's to be operated daily.
- 2. Release packer. RIH and wash over and release BP. POOH and set BP at  $7700^{1\pm}$  spot sand on top BP. POOH with tubing and set packer at  $6400^{1\pm}$ .
- 3. RU treating company, pressure test surface lines to 7000 psig.
- 4. Breakdown perfs with 2000 gals of  $7\frac{1}{2}$ % HCl and ball sealers.
- 5. Release packer and RIH with tubing and ball wiper shoe to bottom perf. POOH and set packer at 6400'. Install wellhead.
- 6. RD and release WO unit.
- 7. Frac Uteland Buttes perfs from 6424-7672' with 100,000 gals of gelled water and 150,000# of 20/40 sand. Maximum anticipated treating pressure 6000 psig.
- 8. Flow well to pit to clean up frac fluid.
- 9. Test well through 3 phase production unit with Barton meter.

JOB #3
Estimated Starting Date: 6-11-79

- 1. MIRU workover unit. Kill well with 2% KCl water and install 1500 series BOP's (6" 5000 psig working pressure, 10000 psig test). BOP's to be operated daily.
- 2. Release packer, RIH and wash over and release BP, P00H and set BP at 6400'±. Spot sand on top of BP. P00H and set packer at 5350'±.
- 3. RU treating company, pressure test surface lines to 7000 psig.
- 4. Breakdown perfs with 2000 gals of  $7\frac{1}{2}\%$  HCl and ball sealers.
- 5. Release packer and RIH with tubing and ballwiper shoe to bottom perf. POOH and set packer at  $5350^{12}$ .

Sundry Notices and Reports on Wells River Bend Unit #11-23E Lease #U-013766 Page 3

- 6. RD and release WO unit.
- 7. Frac Chapita Wells perfs from 5350'-6400' with 100,000 gals of gelled water and 125,000# of 10/20 sand. Maximum anticipated treating pressure 6000 psig.
- 8. Flow well to pit to clean up frac fluid.
- 9. Test well through 3 phase production unit with Barton meter.

# JOB #4 Estimated Starting Date: 7-9-79

- MIRU workover unit. Kill well with 2% KCl water and install BOP's (6" - 5000 psig working pressure, 10,000 psig test). BOP's to be operated daily.
- 2. Release packer, RIH and wash over and release BP, POOH and set BP at 53501±. Spot sand on top of BP. POOH and set packer at 46001±.
- 3. RU treating company, pressure test surface lines to 7000 psig.
- 4. Breakdown perfs with 2000 gals of  $7\frac{1}{2}$ % HCl and ball sealers.
- 5. Release packer and RIH with tubing and ballwiper shoe to bottom perf. POOH and set packer at 4600'\*. Install wellhead.
- 6. RD and release WO unit.
- 7. Frac upper Wasatch perfs from  $4600-5350^{1\pm}$  with 75,000 gals of gelled water and 125,000 # of 10/20 sand. Maximum anticipated treating pressure 6000 psig.
- 8. Flow well to pit to clean up frac fluid.
- 9. Test well through 3 phase production unit with Barton meter.

# JOB #5 Estimated Starting Date: 7-16-79

 MIRU workover unit. Kill well with 2% KCl water and install BOP's (6" -5000 psig working pressure, 10,000 psig test). BOP's to be operated daily. Sundry Notices and Reports on Wells River Bend Unit #11-23E Lease #U-013766 Page 4

- Release packer, RIH and wash over and release BP, POOH with tubing, packer and BP. RIH with tubing to 4600<sup>1</sup> and hang off. Install wellhead.
- 3. RD and release WO unit.
- 4. Put well on production from all zones.

	UNITED	STATI	ES		i	.ease No	0~0		
	RTMENT O	FTHE	INTE	RION 17	<u></u>	Communitizatio	n Agreem	ent No. NA	
G	SEOLOGIC/		RVEX	(10,1)	3/1	ield Name			
		9-329) 76)	1	RECEIV	FN i	Init Name	RI	VER BEND UNIT	
	ОМВ	42-RO 3	356			Participating Are	ea		HTAU
	MONTHLY		OPT	MAY 15		-CIUILY	NTAH		ate <u>UTAH</u>
		F		GAS, & MI		Aberator		UCTION COMPANY	
	OPER#		s (4)	\	B	Amended Re	oort		
The fo	ollowing is a	corre	ct repo	opera	tions and	f production (inc	luding stat	us of all unplugged	d wells) for the month
of A	pril		., 19_	<b>BUILT</b>	١٠٥٠				•
						rse of Form for I			
This rep	ort is required	by law (3	10 U.S.C.	189, 30 U.S.C	:, 359, 25 U	.S.C. 396 d), regulation	n (30 CFR 22 perations, or l	1.60), and the terms of to pasis for recommendation	the lease. Failure to report can not to cancel the lease and for-
result in feit the	the assessme bond (30 CFR	nt of liqu 221.53)	Jigated C	iamages (30 C	,FR 221.54	With Silbring coall of	,618(10113, 01 1		
Well	Sec. &	TWP	RNG	Weil	Days	*Barrels	*MCF of	*Barrels of Water	Remarks
No.	% of %			Status	Prod.	of Oil	Gas	of Water	
11-23E	23 NESW	105	19E	DRG	0	0	0 -	0	Waiting on
									Completion.
				· ·			•		
									ra bres bes 60 m
			1						
			1						
			ŀ						
			İ						
			ļ				•		
			ľ	į					
				İ			,		
				1	l				
	ļ	1							
	1								1
				1					
			1		1				
	<u> </u>	<u></u>	. <del></del>	*If	none, s	o state.			
DISPO	O MOITIZO	F PRO	DUCT				Commur	iitized Area basis	)
						Oil & Condens	ate	Gas	Water
						(BBLS)		(MCF)	(BBLS)
*On h	and, Start	of Mo	onth				<u>xx</u>	XXXXXXXXXXXXX	XXXXXXXXXXXXXXXXX
*Prod						0		0	0
*Sold									XXXXXXXXXXXXXXXXX
*Spilled or Lost							xx	xxxxxxxxxxx	XXXXXXXXXXXXXXXXX
•	ed or Vente					xxxxxxxxxxxxxx			XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	d on Lease								XXXXXXXXXXXXXXXXX
*Injec					•				
*Surface Pits						*xxxxxxxxxxx	XXXX XX	xxxxxxxxxxx	
	er (Identify	•)				ı ————————			
	and, End		nth		-//	/	<u>xx</u>	xxxxxxxxxxx	XXXXXXXXXXXXXXXX
	Gravity/B7			1 / Plx	11. V				XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	orized Sign		i	11111	1291	Addre	ess: <u>1537</u>	Ave. D., Bill	ings, Montana 59
Title:	_			_/			Pag	e of _	·

Lease No.

U-01

Form 9-331 (May 1963)		TTED STATE T OF THE		SUBMIT IN TRIP! (Other Instruct verse side)	on re-		pproved. Bureau No. ation and s	
·)		LOGICAL SUF			<b>'</b>	U-01		
SUND (Do not use this for	RY NOTICE	S AND REPORT TO SERVER STORY	ORTS ON	WELLS to a different reservol	1	IF INDIAN, AL		RIBE NAME
OIL GAS X			40	RECEIVED		River B		t
2. NAME OF OPERATOR		UCTION COMP		DIVISION OF OIL	8	#14-08-( FARM OR LEAS		935
3. ADDRESS OF OPERATOR	Suite 320	Plaza West	B	GAS, & MINITO	S 9.	WELL NO.		<del></del>
4. LOCATION OF WELL (Rep. See also space 17 below.	1537 Ave. ort location clear!	D., Billings y and in accordance	with any Sta	102 to requirements.*	11	RBU 11-2		DCAT
At surface	1799' FS NE SW	L & 2016 ' F	WL	Control of the contro	1	River Be 1. SEC., T., R., M SURVEY OR		ND
						Section 2 T. 10 S.	23,	Ε.
14. PERMIT NO. 43-047-30411	1	5. ELEVATIONS (Show 53141 Ungr		GR, etc.)	1	2. COUNTY OR P	ARISH 13.	STATE
16.	Check Appro			ore of Notice, Repo	ort, or Oth	<u>Vintah</u> er Data	1 0	tah
хол	CICE OF INTENTION			, .	• •	REPORT OF:		
TEST WATER SHUT-OFF FRACTURE TREAT	MUL	OR ALTER CASING		WATER SHUT-OFF FRACTURE TREATME		ALTER	RING WELL	
SHOOT OR ACIDIZE REPAIR WELL	<u>  </u>	DON* KGE PLANS		(Other) Lay Flo	owline	multiple compl	onment* etion on We	XX
(Other)  17. DESCRIBE PROPOSED OR CO proposed work. If w	MPLETED OPERATI	ons (Clearly state a drilled, give subs	ll pertinent de	Completion or	Recompletion t dates, inc	n Report and L luding estimate	og form.)	tarting an
nent to this work.) *							. 2	
The flowline wa	s laid acc	ording to th	ne Sundry	Notice of In	tent whi	ch		
was approved Ma	v 18. 1979							
approved the								
		ř.					•	
				•				
18. I hereby certify that th	e foregoing is tru	e and correct	· · · · · · · · · · · · · · · · · · ·					
SIGNED Richar	1 Bus		rre <u>Eng</u> i	neering Techn	ician	DATE	3-1-79	
(This space for Federal	or State office u	se)						
APPROVED BYCONDITIONS OF APPI	ROVAL, IF ANY		rle	•		DATE		

## UNITED STATES

UNITED STATES  DEPARTMENT OF THE INTERIOR	5. LEASE 설명을 일 공급하 U-013766 기본 및 설득
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	<u> </u>
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME #14-08-6801-16035
eservoir. Use Form 9–331–C for such proposais.)	8. FARM OR LEASE NAME 및 설치되는 -
1. oil gas well well other	9. WELL NO. 24 8 8 8 6 6
2. NAME OF OPERATOR MAPCO PRODUCTION COMPANY Alpine Executive Center	11-23E
3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202	
Billings, MT 59102	11. SEC., T., R., M., OR BLK. AND SURVEY OR  AREA Section 23, 2 2 章
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	T. 10 S., R. 19 E. ⊞≅∃≛
AT SURFACE: NE/4 SW/4 1799' FSL & 2016' FWL AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE 3
AT TOTAL DEPTH:  6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO. 3433 3 3433 4 43-047-304111 3 34334
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	The state of the s
rest water shut-off	Thorper by Arrival Bases of Legislature of Legislat
FRACTURE TREAT \( \bigcap \) \	get base surger s surger s surger s surger s s surger s s surger s s s s s s s
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-330.)
CHANGE ZONES	
ABANDON*	eltrinas de eltrin
(other)	는 등급수원 및 대한경험 및 기계 기계
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertinent	irectionally drilled, give subsurface locations and
•	តិតិកាមី ភាពប្រជាជី
SEE ATTACHED REPORT	ds to about the property of the bare, and both of the property
	100 March 100 Ma
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	KELIVED
	FFR 1 4 1980 F
	를 등을 가는 기술을 다시되어 이름으로 하게 하게 함 혼유한 글라이를
O. L. Core Cofety Volum Many and Type	Set @ This is Fig. 5
Subsurface Safety Valve: Manu. and Type	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SIGNED Richard Baymann TITLE Eng. Tech.	DATE 2-12-80
Richard Baumann (This space for Federal or State of	fice use)
ADDROVED BY TITLE -	DATE 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	

SCOTT M. MATHESON Governor

**GORDON E. HARMSTON** 

Executive Director,

NATURAL RESOURCES

CLEON B. FEIGHT

Director

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON

Chairman

JOHN L. BELL

C. RAY JUVELIN

THADIS W. BOX

CONSTANCE K. LUNDBERG

EDWARD T. BECK E. STEELE McINTYRE

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING -1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

December 28, 1979

Mapco Inc. Suite #320 Plaza West 1537 Ave. D Billings, Montana 59102

RE: SEE ATTACHED SHEET FOR WELLS.

#### Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

DEBBIE BEAUREGARD CLERK-TYPIST

- 1) River Bend Unit# 11-10E
   Sec. 10, T. 10S, R. 19E,
   Uintah County, Utah
- 2) River Bend Unit# 11-14E
   Sec. 14, T. 10S, R. 19E,
   Uintah County, Utah
- 3) River Bend Unit# 11-21E Sec. 21, T. 10S, R. 19E, Uintah County, Utah
- 4) River Bend Unit# 11-23E Sec. 23, T. 10S, R. 19E, Uintah County, Utah
- 5) River Bend Unit# 11-36B
  Sec. 36, T. 9S, R. 19E,
  Uintah County, Utah

#### SUBMIT IN DUPLICATES UNITED STATES DEPARTMEN\_ OF THE INTERIOR

_		
	(See	įn
	struc reverse	/or
	reverse	3ide)

in-			- macr 201			
ide)	5.	LEASE	DESIGNATION	AND	SERIAL	N

		GEC	DLOGIC	AL SU	RVEY					l u	-0137	66		
WELL CO	MPLETIC	ON OF	RECO	MPLET	ION F	REPORT	AN	D LO	G *	6. 1F	INDIAN,	ALLOT	TTEE OR TR	BE NAMI
1a. TYPE OF WEL	L:	OIL WELL	GAS WELL	X r	RY .	Other				7. UN	IT AGRE	EMENT	NAME	
b. TYPE OF COM		, 							·	#	14-08	-000	01 <u>-16</u> 03	5
WELL NEW	OVER	DEEP-	PLUG BACK	DIF RES	vr.	Other				8. FA	RM OR L	EASE	NAME	
2. NAME OF OPERAT	or MA	PCO PR	ODUCTIO	N COMP	PANY					<u> </u>			-	
9			<u>xecutiv</u>							9. WI	LL NO.			
3. ADDRESS OF OPER	10		is Ave.								BU 11		OR WILDC	
4. LOCATION OF WEI	L (Report le	llings	, Montai	na 59	102 e with an	v State requ	iremen	ta) *	<del></del>				•	<b>A</b> T
A + 000 me 0 000	799' FS									11. s	iver EC., T., R	<u>., м., с</u>	BLOCK AN	D SURVEY
At top prod. into			IO INL	, 141.	W JEC	כב ווטוז				°	R AREA			
		SAME		:						l .	ectio	-	_	_
At total depth		SAME			,								R. 19	
					RMIT NO. 3-047-	20/11 1		188UED - 26-78	ı		OUNTY OF	ł	13. STA	TE .
15. DATE SPUDDED	16. DATE T	D PEACHE	D   17 DATE	, -		<u> </u>	<u> </u>	·		<del> </del>	<u>Jinta</u>		Uta	
12-22-78	Ì		11. 221			, prod.)		ATIONS (I			,	19. E	LEV. CASING	*READ
20. TOTAL DEPTH, MD	2-23 a TVD   21.	PLUG, BAC	K T.D., MD &	7-3-	. IF MUL	TIPLE COMPL ANY*	<u>, , , , , , , , , , , , , , , , , , , </u>	314' U	ERVALS		RY TOOL	<u> </u>	CABLE 7	COOLS
84941		8437		ļ	HOW M	ANY*		DRII	LED BY	R.	otary	-		
24. PRODUCING INTER	VAL(S), OF	THIS COMP	LETION—TOP	, BOTTOM,	NAME (M	ID AND TVD)	•	<u> </u>			Jeary		. WAS DIRE	
8406 ' - 8106 '	Mesav	erde	1	6471'-	54581	Chapid	ta W	ells					SURVEY M	ADE
7670'-6540' 26. TYPE ELECTRIC A	Utela	nd But	tes	5074'-	48091	Upper	Wasa	atch				1	NO	
											1	27. ₩ <i>I</i>	AS WELL CO	RED
Dual Latero	log, Ga	mma Ra											NO	
28. CASING SIZE	WEIGHT,	T.B /FT	CASI DEPTH SE			ort all string	78 set in		IENTING	nmconn		<del></del>		
	- <del></del>		·		-		-			RECORD		].	AMOUNT 1	
13-3/8'' 8-5/8''		K-55 K-55	11:			-1/2"	-	130 s				-	<u>surfac</u>	
5-1/2"	15# ε		3274 8724			-1/4'' -7/8''		1545 s 1643 s						<u>e</u>
		<del>-80</del>	0/2	<u> </u>		770	-	1042 5	acks	·				
29.			R RECORD				<del>' </del>	30.	7	rubing	RECOI	RD		
SIZE	TOP (MD)	вотт	OM (MD)	SACKS C	EMENT*	SCREEN (M	(D)	SIZE		DEPTH A	SET (MD	)	PACKER SE	T (MD)
								2-3/	811	82	2361		None	
81. PERFORATION REC	opp (Interne	1 2/22 22												
DI. PERFORATION REC	ORD (INTERVO	ss, size uni	i numoer j			82.				URE, C	EMENT	SQUE	EEZE, ETC.	
CEE ATTACHM	CNT							(MD)				OF M	ATERIAL US	ED
SEE ATTACHM	ICIN I					6540-	-/6/0	<u> </u>	118	,070			0.000#.	<del>-0</del>
										20	<u>0-40,</u>	220	) gal 1	5% HC
													<del></del>	
33.•						UCTION			<u>'                                    </u>					
DATE FIRST PRODUCTI	ON I	PRODUCTION	METHOD (F	lowing, g	as lift, pu	mping—size	and to	pe of pun	rp)		WELL S'		(Producing	or
7-3-79			Flowing								6// 400-		oducing	
DATE OF TEST	HOURS TES		HOKE SIZE		N. FOR PERIOD	OIL—BBL.		GAS-M		WATE	R—BBL.	1	AS-OIL RAT	10
1-8-80 FLOW. TUBING PRESS.	24 CASING PRE		17/64"		<del>&gt;</del>	0		180		<u> </u>	STM		NA	<del></del>
1400 psi		2	4-HOUR RATI	oir—	_	GAS-		, t	WATER-		'		AVITY-API (	CORR.)
34. DISPOSITION OF GA	1400 p as (Sold, use		vented, etc.)		0		180	<u> </u>	<u> </u>	STM	WITNESS	NA	<u> </u>	
SOLD										10	TER		TWE	n.
35. LIST OF ATTACHS										1		1	Car	则
1 - Perfora 36. I hereby certify	tion Re-	cord egoing and	attached in	formation	is compl	ete and corr	rect as	determin	d from	all avai	lable	orda	<u>4 1980</u>	
SIGNED Ri	charl	R								will	FEI	3°≖′	7 1000	
	chard B		mann	_ TI	rle <u>Cn</u>	gineerin	ig I	<u> </u>	ıan	<del></del>	DATE	<u> 2 - 12</u>	2-80 ON OF	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

DIVISION OF OIL, GAS & MINING

and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

| Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for a confidence and additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) or Federal office for specific instructions.

ď	TRUE VERT. DEPTH	+657 -22 -1096 -2344 -2768 -2850
TOP	MEAS. DEPTH	4671 5350 6424 7672 8096 8178 8493
5.7 2	A Shill	Wasatch Chapita Wells Uteland Buttes Mesaverde 1st Massive SS 2nd Massive SS T.D.
DESCRIPTION, CONTENTS, ETC.		
BOTTOM		
TOP		
FORMATION		

RIVER BEND UNIT NO. 11-23E MAPCO PRODUCTION COMPANY COMPLETION REPORT ATTACHMENT

PERFORATION RECORD			ACID, SHOT, FRACTURE, CEMENT SQUEEZ
INTERVAL AND DEPTH	SIZE	NO.	AMOUNT AND KIND OF MATERIAL USED
8406, 8402, 8397, 8393, 8365, 8362, 8360, 8356, 8228, 8225, 8222, 8218, 8210, 8207, 8196, 8193, 8113, 8108, 8106. Mesaverde		19	1900 gals 15% HCl, 60,942 gal gelled H <sub>2</sub> 0, 83,097# 20-40 sand.
7670, 7669, 7665, 7643, 7641, 7639, 7631, 7629, 7350, 7347, 7344, 7342, 7336, 7334, 7163, 7160, 7157, 7154, 6984, 6982, 6543, 6540. Uteland Buttes		22	2200 gals 15% HCl, 105,000 gal gelled H20, 150,000# 20-40 sand.
6417, 6414, 6410, 6408, 6401, 6396, 6394, 6337, 6335, 6328, 6324, 6322, 6284, 6282, 5924, 5921, 5918, 5914, 5911, 5906, 5903, 5492, 5490, 5478, 5476, 5463, 5461, 5458. Chapita Wells		29	2500 gals 15% HCl, 80,000 gals gelled H <sub>2</sub> 0, 120,000# 10-20 sand.
5074, 5071, 5055, 5053, 4853, 4849, 4842, 4836, 4834, 4820, 4816, 4814, 4809. Upper Wasatch		13	1300 gals 15% HCl, 65,000 gals gelled H <sub>2</sub> O, 112,000# 10-20 sand.

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

(FORM 9-329) (2/76)

OMB 42-RO 356

MONTHLY REPORT OF OPERATIONS

Lease No	<u>U-f 766</u>		
Communitizatio	n Agreement No.	NA	
Field Name		NA	
	RIVER BE	ND UNIT	
	ea		
County UI	NTAH	State _	UTAH
Operator MA	PCO PRODUCTION	COMPANY	

□ Amended Report

The	following is a correct	report of	operations a	and	production	(including	status	of a	all ı	unplugged	wells)	for	the	month
of _		19 80	_											

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & ¼ of ¼	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
11-23E	23 NESW	105	19E	PGW	0	0	0	0	SI since 7-3-80 by order of Mtn Fuel
									•
		-				٠.			1

\*If none, so state.

## DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	238	xxxxxxxxxxxxxxx	XXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXX
*Spilled or Lost	0	xxxxxxxxxxxxxx	XXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXX
*Used on Lease		0	XXXXXXXXXXXXXXX
*Injected			0
*Surface Pits	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX	0
*Other (Identify)			
*On hand, End of Month	238	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXX
Authorized Signature: 1000000000000000000000000000000000000	Mann Address: 1	643 Lewis Ave., Bi	llings, MT 59102
Title: Engineering Technician		Page of	

K-	120
----	-----

<b>W</b> THAT <b>B</b> 4740			
FINAL DESERM	INATION BY THE OIL AND GAS SUPE	RVISOR UNDER THE NATURAL CA	AS POLICY ACT OF 1978 (HCPA)
final category det	ermination is set forth below ped in application received on _	oursuant to the provisions (10-15-79 and filed by	MAPEO Production Co.
for the onshore:		For the OCS:	
Well Name and No.	: RBU 11-23E	Lease and Well H	o.:
Sec., T. and R.:	Sec. 23, T10S, R19E	Block:	3114
API No.:	43-047-30411	AP1 No:	(A) \$ 50 K
	erde Uteland Buttes ta Wells, Wasatch	Reservoir:	
Lease No.:	U-013766	Nearby State:	28
County and State:	Uintah, Utah		8
Category determinati	on requested: Section 10	)2 (c)(1)(C)	W. W.
•	mination: Approved as requeste		tive determination
-		}	
		<b>:*</b>	
MAPCO  2. A statement  3. A copy of t	Production Company on any matter opposed.	of any other materials in the	ne record used in the determination
MAPCO  2. A statement  3. A copy of t together wi includes:	Production Company on any matter opposed.  the application. Also, a copy of the any information inconsistent	of any other materials in the composition of the co	ne record used in the determination  ) with the determination, which
J. A copy of together wincludes:  4. All materia	Production Company on any matter opposed.	of any other materials in the composition of the co	ne record used in the determination  ) with the determination, which
MAPCO  2. A statement  3. A copy of t together visincludes:  4. All materia record mate	Production Company  on any matter opposed.  the application. Also, a copy of the any information inconsistent also required under 18 CFR 274.	of any other materials in the composition of the co	ne record used in the determination  outh the determination, which  cord materials (and portions of
J. A statement  3. A copy of t together visincludes:  4. All material record m	Production Company  on any matter opposed.  the application. Also, a copy of the any information inconsistent also required under 18 CFR 274. Serials) used in the determination tory statement summarizing the boundaries of the well is enclosed.  nal agency determination is here	of any other materials in the composition of any other materials in the composition of any other materials in the composition of any other respectively. The composition of the determination of the determination of the composition of the determination of the composition of the determination of the composition of the composition of the determination of the composition of th	ne record used in the determination with the determination, which cord materials (and portions of is enclosed.  .305(b) or (c), a finding as to the ease natural gas referred to above
MAPCO  2. A statement  3. A copy of trogether visincludes:  4. All materiarecord mater	Production Company  on any matter opposed.  the application. Also, a copy of the any information inconsistent also required under 18 CFR 274. Serials) used in the determination tory statement summarizing the boundaries of the well is enclosed.  nal agency determination is here fy as natural cas produced from	of any other materials in the composition of any other materials in the composition of any other materials in the composition of any other respectively. The composition of the determination of the determination of the composition of the determination of the composition of the determination of the composition of the composition of the determination of the composition of th	ne record used in the determination with the determination, which cord materials (and portions of is enclosed.  .305(b) or (c), a finding as to the ease natural gas referred to above
A statement  3. A copy of together visincludes:  4. All materia record mate  5. An explanation of the constitution of the cons	Production Company  on any matter opposed.  the application. Also, a copy of the any information inconsistent als required under 18 CFR 274. Serials) used in the determination tory statement summarizing the boundaries of the well is enclosed.  nal agency determination is here fy as natural ras produced from cable provisions of the NGPA.	of any other materials in the composition of any other materials in the composition of the composition of the composition of the determination of the determination of the composition of the determination of the composition	ne record used in the determination ) with the determination, which  cord materials (and portions of  is enclosed.  .305(b) or (c), a finding as to the  ease natural gas referred to above oir in accord-
A statement  3. A copy of t together visincludes:  4. All material record mate	Production Company  on any matter opposed.  the application. Also, a copy of the any information inconsistent als required under 18 CFR 274. Serials) used in the determination tory statement summarizing the boundary statement summarizing the boundary determination well determined the well is enclosed.  In a sency determination is here by as natural ras produced from cable provisions of the NGPA.  Ct to this final determination is	of any other materials in the composition of any other materials in the composition of any other materials in the composition of any other respectively. The composition of the determination of the composition of the determination of the composition of the comp	ne record used in the determination ) with the determination, which  cord materials (and portions of  is enclosed.  .305(b) or (c), a finding as to the  ease natural gas referred to above oir in accord-  e FERC within 15 days after this with 18 CFR Part 275.  le: Acting Deputy Conservation
A statement  3. A copy of t together visincludes:  4. All material record mate	Production Company  on any matter opposed.  the application. Also, a copy of the any information inconsistent also required under 18 CFR 274. Serials) used in the determination tory statement summarizing the boundaries of the well is enclosed.  nal agency determination is here fy as natural ras produced from cable provisions of the NGPA.  ct to this final determination blished by the FERC in the Fede	of any other materials in the composition of any other materials in the composition of any other materials in the composition of any other respectively. The composition of the determination of the composition of the determination of the composition of the comp	ne record used in the determination ) with the determination, which  cord materials (and portions of  is enclosed.  .305(b) or (c), a finding as to the  ease natural gas referred to above oir in accord-  e FERC within 15 days after this with 18 CFR Part 275.
J. A statement  3. A copy of trogether visincludes:  4. All material record ma	Production Company  on any matter opposed.  the application. Also, a copy of the any information inconsistent als required under 18 CFR 274. Serials) used in the determination tory statement summarizing the formula of the well is enclosed.  In a gency determination is here fy as natural gas produced from cable provisions of the NGPA.  In this final determination blished by the FERC in the Federal state.	of any other materials in the composition of any other materials in the composition of the composition of the composition of the determination of the composition of the determination of the composition of the determination of the composition	ne record used in the determination with the determination, which tord materials (and portions of is enclosed.  305(b) or (c), a finding as to the ease natural gas referred to above oir in according to the last of the last
J. A statement  3. A copy of t together visincludes:  4. All material record m	Production Company  on any matter opposed.  the application. Also, a copy of the any information inconsistent also required under 18 CFR 274. Serials) used in the determination tory statement summarizing the formation with the well is enclosed.  Inal agency determination is here fy as natural gas produced from cable provisions of the NGPA.  In to this final determination blished by the FERC in the Federal state.  There number: (307) ?  Public Info. Fil	of any other materials in the composition of any other materials in the composition of the composition of the composition of the determination of the composition of the determination of the composition of the determination of the composition	ne record used in the determination ) with the determination, which  cord materials (and portions of  is enclosed.  .305(b) or (c), a finding as to the  ease natural gas referred to above oir in accord-  e FERC within 15 days after this with 18 CFR Part 275.  le: Acting Deputy Conservation (ager for Oil & Gas Operations  ress: Eox 2859, Copper, WY 80

In the case of a negative determination, only a copy of the negative determination and a copy of rote PERC 121 will be forwarded to PERC. If the applicant or any exprienced party so requests within 15 days of weeing such a determination, all information referenced in 1 through 6 will be forwarded within 20 days following the determination to the rERC in accordance with 10 ths 274.105(b).



## RECEIVED

FEB 2 2 1"

February 15, 1985

DIVISION OF OIL GAS & MINING

State of Utah Division of Oil, Gas and Mining 335 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

> Re: Transfer of Ownership and Operations Oil and Gas Wells State of Utah

Gentlemen:

This letter is to inform you that:

CNG Producing Company 705 S. Elgin Ave., P. O. Box 2115 Tulsa, Oklahoma 74101-2115

has acquired the ownership and operations of oil and gas wells formerly owned and operated by:

MAPCO Oil & Gas Company Tulsa, Oklahoma

Attached is a listing of wells involved in the transfer. Should there be any question regarding this matter, I may be contacted at (918)599-4005.

Sincerely,

Greg\_Bechtol

Sr. Engineering Technician

Buy Becktal

GB/sr Attachment

#### RIVER BEND UNIT NO. 14-08-0001-16035 UINTAH COUNTY, UTAH

### Status of All Wells Located Within the River Bend Unit

1. OSC No. 1 SE NW Sec. 17-T10S-R20E Suspended gas well 2. OSC No. 2 NW SE Sec. 3-T01S-R20E Suspended gas well 3. OSC No. 3 SW NE Sec. 10-T10S-R20E Plugged & abandoned 4. OSC No. 4 NW NE Sec. 30-T 9S-R20E Suspended gas well 5. OSC No. 5 NE NE Sec. 2-T10S-R18E Producing oil well 7. Natural 1-2 SE NW Sec. 2-T10S-R18E Producing oil well 7. Natural 1-2 SE NW Sec. 15-T10S-R20E Plugged & abandoned 8. OSC No. 7-15 SW NW Sec. 15-T10S-R20E Producing gas well 10. RBU 11-16E NE SW Sec. 16-T10S-R20E Producing gas well 11. RBU 11-13E NE SW Sec. 18-T10S-R20E Producing gas well 12. RBU 7-21F SW NE Sec. 21-T10S-R20E Producing gas well 13. RBU 11-15F NE SW Sec. 13-T10S-R20E Producing gas well 14. RBU 11-19F NE SW Sec. 15-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 15-T10S-R20E Producing gas well 16. RBU 11-10E NE SW Sec. 10-T10S-R19E Producing gas well 17. RBU 11-10E NE SW Sec. 10-T10S-R19E Producing gas well 18. RBU 11-14E NE SW Sec. 23-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 10-T10S-R19E Producing gas well 10. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 23-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 23-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 23-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 22-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 23-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 23-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 23-T10S-R20E Producing gas well 10. RBU 11-22E NE SW Sec. 23-T10S-R20E Producing gas well 10. RBU 11-24E NE SW Sec. 22-T10S-R20E Producing gas well 10. RBU 11-24E NE SW Sec. 2		Well Name	Loca	tion	Status
2. OSC No. 2 NW SE Sec. 3-T01S-R20E Plugged & abandoned 4. OSC No. 4 NW NE Sec. 10-T10S-R20E Plugged & abandoned 5. OSC No. 4 NW NE Sec. 30-T 9S-R20E Suspended gas well 5. OSC No. 4A NW NE Sec. 30-T 9S-R20E Suspended gas well 6. OSC No. 5 NE NE Sec. 2-T10S-R18E Producing oil well 7. Natural 1-2 SE NW Sec. 2-T10S-R18E Producing gas well 8. OSC No. 7-15 SW NW Sec. 15-T10S-R19E Producing gas well 10. RBU 11-16E NE SW Sec. 16-T10S-R19E Producing gas well 10. RBU 11-16E NE SW Sec. 16-T10S-R19E Producing gas well 11. RBU 11-13E NE SW Sec. 18-T10S-R19E Producing gas well 11. RBU 11-15F NE SW Sec. 13-T10S-R20E Producing gas well 12. RBU 7-21F SW NE Sec. 21-T10S-R20E Producing gas well 13. RBU 11-15F NE SW Sec. 15-T10S-R20E Producing gas well 14. RBU 11-19F NE SW Sec. 15-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 10-T10S-R20E Producing gas well 16. RBU 11-123E NE SW Sec. 10-T10S-R20E Producing gas well 17. RBU 11-11E NE SW Sec. 12-T10S-R20E Producing gas well 18. RBU 11-14E NE SW Sec. 12-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 14-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 36-T 9S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 36-T 9S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 36-T 9S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 36-T 9S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-17F NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-17F NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-17F NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-22E NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-27F NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-27F NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-27F NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-24E NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-24E NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 11-24E NE SW Sec.	1.	OSC No. 1	SE NW Sec.	17-T10S-R20E	Water supply well
3. OSC No. 3					
4. OSC No. 4 NW NE Sec. 30-T 9S-R20E Suspended gas well 5. OSC No. 5 NE Sec. 2-T10S-R18E Producing oil well 7. Natural 1-2 SE NW Sec. 2-T10S-R18E Producing oil well 8. OSC No. 7-15 SW NW Sec. 15-T10S-R19E Producing gas well 9. RBU 11-16E NE SW Sec. 16-T10S-R19E Producing gas well 10. RBU 11-18F NE SW Sec. 16-T10S-R19E Producing gas well 11. RBU 11-13E NE SW Sec. 18-T10S-R20E Producing gas well 12. RBU 7-21F SW NE Sec. 21-T10S-R20E Producing gas well 13. RBU 11-15F NE SW Sec. 13-T10S-R20E Producing gas well 14. RBU 11-19F NE SW Sec. 15-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 15-T10S-R20E Producing gas well 16. RBU 11-10E NE SW Sec. 10-T10S-R20E Producing gas well 17. RBU 11-21E NE SW Sec. 10-T10S-R20E Producing gas well 18. RBU 11-14E NE SW Sec. 21-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 21-T10S-R20E Producing gas well 10. RBU 11-16F NE SW Sec. 10-T10S-R19E Producing gas well 11. RBU 11-16F NE SW Sec. 21-T10S-R20E Producing gas well 12. RBU 11-16F NE SW Sec. 16-T10S-R19E Producing gas well 13. RBU 11-16F NE SW Sec. 16-T10S-R19E Producing gas well 14. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 15. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 16. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 18. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 25-T 9S-R19E Producing gas well 20. RBU 11-3F NE SW Sec. 25-T 9S-R19E Producing gas well 21. FED 7-25B SW NE Sec. 25-T10S-R20E Producing gas well 22. RBU 7-11D SW NW Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 22-T10S-R20E Producing gas well 24. RBU 5-11D NW NW Sec. 11-T10S-R20E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R20E Producing gas well 26. RBU 4-11D NW NW Sec. 21-T10S-R20E Producing gas well 27. RBU 6-20F SE NW SE Sec. 22-T10S-R20E Producing gas well 28. RBU 11-24E NE SW Sec. 21-T10S-R20E Producing gas well 39. RBU 1-22E NE SE SEC. 22-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 10-T1					
5. OSC No. 4A NW NE Sec. 30-T 9S-R20E			NW NE Sec.	30-T 9S-R20E	
6. OSC No. 5 Natural 1-2 SE NW Sec. 2-T10S-R18E Producing oil well 7. Natural 1-2 SE NW Sec. 2-T10S-R20E Plugged & abandoned 8. OSC No. 7-15 SW NW Sec. 15-T10S-R19E Producing gas well 9. RBU 11-16E NE SW Sec. 16-T10S-R19E Producing gas well 10. RBU 11-18F NE SW Sec. 18-T10S-R20E Producing gas well 11. RBU 11-13E NE SW Sec. 13-T10S-R20E Producing gas well 12. RBU 7-21F SW NE Sec. 21-T10S-R20E Producing gas well 13. RBU 11-15F NE SW Sec. 15-T10S-R20E Producing gas well 14. RBU 11-19F NE SW Sec. 15-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 19-T10S-R20E Producing gas well 16. RBU 11-10E NE SW Sec. 10-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing gas well 18. RBU 11-14E NE SW Sec. 21-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R19E Producing gas well 20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Producing gas well 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing gas well 22. RBU 7-11F SW NE Sec. 25-T 9S-R19E Producing gas well 23. RBU 11-17F NE SW Sec. 11-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R20E Suspended gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R20E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing gas well 27. RBU 15-23F SW SE Sec. 22-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 30. RBU 7-2F SE NW Sec. 2-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 11-24E NE SW Sec. 2-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 2-T10S-R20E Producing gas well 34. RBU 7-10F SW NE Sec. 2-T10S-R20E Producing gas well 35. RBU 11-24E NE SW Sec. 2-T10S-R20E Producing gas well 36. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 37. RBU 6-20F SE NW Sec. 2-T10S-R20E Producing gas well 38. RBU 11-14E NE NE SEC. 10-T10S-R20E Producing gas well 39. RBU 1-21E NE SEC. 10-T10S-R20E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10					
7. Natural 1-2 SE NW Sec. 2-T10S-R20E Plugged & abandoned 8. OSC No. 7-15 SW NW Sec. 15-T10S-R19E Producing gas well 9. RBU 11-16E NE SW Sec. 16-T10S-R19E Producing gas well 10. RBU 11-18F NE SW Sec. 18-T10S-R20E Producing gas well 11. RBU 11-13F NE SW Sec. 18-T10S-R20E Producing gas well 12. RBU 7-21F SW NE Sec. 21-T10S-R20E Producing gas well 13. RBU 11-15F NE SW Sec. 15-T10S-R20E Producing gas well 14. RBU 11-10F NE SW Sec. 15-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 19-T10S-R20E Producing gas well 16. RBU 11-10E NE SW Sec. 10-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 14-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 19. RBU 11-16F NE SW Sec. 11-T10S-R20E Producing gas well 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Plugged & abandoned 21. FED 7-25B SW NE Sec. 11-T10S-R20E Producing gas well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 11-T10S-R20E Producing gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R20E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R20E Producing gas well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 30. RBU 7-2F SW NE Sec. 11-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 11-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 2-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 11-T10S-R20E Producing gas well 34. RBU 5-10F NE SEC. 10-T10S-R20E Producing gas well 35. RBU 1-15E NE NE SEC. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE SEC. 10-T10S-R20E Producing gas well 37. RBU 1-22E NE NE SEC. 11-T10S-R			NE NE Sec.	2-T10S-R18E	
9. RBU 11-16E NE SW Sec. 16-T10S-R19E Producing gas well 10. RBU 11-13E NE SW Sec. 18-T10S-R20E Producing gas well 11. RBU 11-13E NE SW Sec. 13-T10S-R19E Producing gas well 12. RBU 7-21F SW NE Sec. 21-T10S-R20E Producing gas well 13. RBU 11-15F NE SW Sec. 15-T10S-R20E Producing gas well 14. RBU 11-19F NE SW Sec. 19-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 19-T10S-R20E Producing gas well 16. RBU 11-10E NE SW Sec. 10-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 22-T10S-R19E Producing gas well 18. RBU 11-14E NE SW Sec. 21-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 14-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 20. RBU 11-36B NE SW Sec. 16-T10S-R20E Producing gas well 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Plugged & abandoned 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing gas well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 11-T10S-R20E Producing gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R20E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-1D NW NW Sec. 11-T10S-R18E Producing gas well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 2-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 2-T10S-R20E Producing gas well 32. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 2-T10S-R20E Producing gas well 34. RBU 7-10F SW NE Sec. 2-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 14-T10S-R19E Producing gas well 36. RBU 7-22F SW NE Sec. 2-T10S-R20E Producing gas well 37. RBU 1-22E NE NE Sec. 10-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 10-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 10-T10S-R19E Producing gas well 39. RBU 1-21E NE NE Sec. 2-T10S-R19E Producing gas well 39. RBU 1-21E NE NE Sec. 2-T10S-R19E Producing gas well 39. RBU 1-21E NE NE Sec. 2-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Produci	7.	Natural 1-2	SE NW Sec.	2-T10S-R20E	Plugged & abandoned
10. RBU 11-18F	8.	OSC No. 7-15	SW NW Sec.	15-T10S-R19E	Producing gas well
11. RBU 11-13E NE SW Sec. 13-T10S-R19E Producing gas well 12. RBU 7-21F SW NE Sec. 21-T10S-R20E Producing gas well 13. RBU 11-15F NE SW Sec. 15-T10S-R20E Producing gas well 14. RBU 11-19F NE SW Sec. 19-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 19-T10S-R20E Producing gas well 16. RBU 11-21E NE SW Sec. 23-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing gas well 18. RBU 11-14E NE SW Sec. 14-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 14-T10S-R19E Producing gas well 10. RBU 11-36B NE SW Sec. 16-T10S-R20E Producing gas well 10. RBU 11-36B NE SW Sec. 36-T 9S-R19E Producing gas well 12. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing gas well 12. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 12. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 12. RBU 11-22E NE SW Sec. 11-T10S-R18E Producing gas well 12. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 12. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing gas well 12. RBU 11-3F NE SW Sec. 23-T10S-R20E Producing gas well 12. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 13. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 14. RBU 7-20F SW NE Sec. 2-T10S-R20E Producing gas well 15. RBU 11-24E NE SW Sec. 2-T10S-R20E Producing gas well 16. RBU 1-14E NE NE Sec. 14-T10S-R20E Producing gas well 17. RBU 1-24E NE SW Sec. 2-T10S-R20E Producing gas well 18. RBU 1-16E NE NE Sec. 10-T10S-R20E Producing gas well 19. RBU 1-24E NE SW Sec. 22-T10S-R20E Producing gas well 19. RBU 1-15E NE NE Sec. 10-T10S-R20E Producing gas well 19. RBU 1-15E NE NE Sec. 10-T10S-R20E Producing gas well 19. RBU 1-22E NE NE Sec. 10-T10S-R20E Producing gas well 19. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 19. RBU 1-24E NE SEC. 22-T10S-R19E Producing gas well 19. RBU 1-24E NE Sec. 10-T10S-R20E Producing gas well 19. RBU 1-24E NE SEC. 22-T10S-R19E Producing gas well 20. RBU 1-24E NE SEC. 10-T10S-R20E Producing gas well 21. RBU 4-19F NW NE Sec. 11-T10S-R20E Producing gas well 22. RBU 1-24E NE SEC. 12-T10S-R19E Producing gas well 2	9.	RBU 11-16E	NE SW Sec.	16-T10S-R19E	Producing gas well
12. RBU 7-21F SW NE Sec. 21-T10S-R20E Producing gas well 13. RBU 11-15F NE SW Sec. 15-T10S-R20E Producing gas well 14. RBU 11-19F NE SW Sec. 19-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 19-T10S-R19E Producing gas well 16. RBU 11-23E NE SW Sec. 23-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing gas well 18. RBU 11-14E NE SW Sec. 21-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Producing gas well 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing gas well 22. RBU 7-11F SW NE Sec. 25-T 9S-R19E Producing gas well 23. RBU 11-17F NE SW Sec. 11-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R20E Suspended gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing gas well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Producing gas well 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 2-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 2-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 14-T10S-R19E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-12E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 10-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 10-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 11-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R19E Producing gas well 40. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well	10.	RBU 11-18F	NE SW Sec.	18-T10S-R20E	Producing gas well
13. RBU 11-15F NE SW Sec. 15-T10S-R20E Producing gas well 14. RBU 11-19F NE SW Sec. 19-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 10-T10S-R19E Producing gas well 16. RBU 11-23E NE SW Sec. 23-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing gas well 18. RBU 11-14E NE SW Sec. 21-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Plugged & abandoned 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing gas well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 11-T10S-R20E Producing gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing gas well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Producing gas well 28. RBU 11-2F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 20-T10S-R20E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-15E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R20E Producing gas well 37. RBU 1-22E NE NE Sec. 10-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 15-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 12-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 14-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 11-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 11-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R20E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well	11.	RBU 11-13E	NE SW Sec.	13-T10S-R19E	Producing gas well
14. RBU 11-19F NE SW Sec. 19-T10S-R20E Producing gas well 15. RBU 11-10E NE SW Sec. 10-T10S-R19E Producing gas well 16. RBU 11-23E NE SW Sec. 23-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing oil well 18. RBU 11-14E NE SW Sec. 21-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 14-T10S-R19E Producing gas well 19. RBU 11-36B NE SW Sec. 16-T10S-R20E Producing gas well 20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Producing oil well 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing oil well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Suspended gas well 23. RBU 11-17F NE SW Sec. 11-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing oil well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 20-T10S-R20E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-15E NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 10-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 15-T10S-R19E Producing gas well 39. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R20E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R20E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well	12.	RBU 7-21F	SW NE Sec.	21-T10S-R20E	Producing gas well
15. RBU 11-10E NE SW Sec. 10-T10S-R19E Producing gas well 16. RBU 11-23E NE SW Sec. 23-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing oil well 18. RBU 11-14E NE SW Sec. 21-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Producing gas well 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing oil well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 11-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R20E Suspended gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R18E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing oil well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 2-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 22-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R20E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 15-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 15-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R20E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing oil well	13.	RBU 11-15F	NE SW Sec.	15-T10S-R20E	Producing gas well
16. RBU 11-23E NE SW Sec. 23-T10S-R19E Producing gas well 17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing oil well 18. RBU 11-14E NE SW Sec. 14-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Plugged & abandoned 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing gas well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 17-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing gas well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Producing oil well 29. RBU 11-2F NE SW Sec. 3-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 2-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R19E Producing gas well 34. RBU 7-10F SW NE Sec. 24-T10S-R19E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 14-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well	14.	RBU 11-19F	NE SW Sec.	19-T10S-R20E	Producing gas well
17. RBU 11-21E NE SW Sec. 21-T10S-R19E Producing oil well 18. RBU 11-14E NE SW Sec. 14-T10S-R19E Producing gas well 19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Plugged & abandoned 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing oil well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 17-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing gas well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 2-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R19E Producing gas well 34. RBU 7-10F SW NE Sec. 24-T10S-R19E Producing gas well 35. RBU 1-16D NE NE Sec. 10-T10S-R19E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 12-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well	15.	RBU 11-10E			Producing gas well
18.         RBU 11-14E         NE SW Sec. 14-T10S-R19E         Producing gas well           19.         RBU 11-16F         NE SW Sec. 16-T10S-R20E         Producing gas well           20.         RBU 11-36B         NE SW Sec. 36-T 9S-R19E         Plugged & abandoned           21.         FED 7-25B         SW NE Sec. 25-T 9S-R19E         Producing oil well           22.         RBU 7-11F         SW NE Sec. 11-T10S-R20E         Producing gas well           23.         RBU 11-17F         NE SW Sec. 11-T10S-R20E         Suspended gas well           24.         RBU 5-11D         SW NW Sec. 11-T10S-R18E         Producing gas well           25.         RBU 11-22E         NE SW Sec. 22-T10S-R19E         Producing gas well           26.         RBU 15-23F         SW SE Sec. 23-T10S-R20E         Plugged & abandoned           27.         RBU 15-23F         SW SE Sec. 23-T10S-R20E         Plugged & abandoned           28.         RBU 11-2F         NE SW Sec. 2-T10S-R20E         Producing gas well           29.         RBU 11-2F         NE SW Sec. 2-T10S-R20E         Producing gas well           30.         RBU 7-22F         SW NE Sec. 22-T10S-R20E         Producing gas well           31.         RBU 8-14F         SE NE Sec. 14-T10S-R20E         Producing gas well <td< td=""><td>16.</td><td>RBU 11-23E</td><td></td><td></td><td>Producing gas well</td></td<>	16.	RBU 11-23E			Producing gas well
19. RBU 11-16F NE SW Sec. 16-T10S-R20E Producing gas well 20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Plugged & abandoned 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing oil well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 17-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing oil well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 22-T10S-R20E Producing oil well 29. RBU 11-2F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 22-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R20E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R19E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 15-T10S-R19E Producing gas well 38. RBU 1-14E NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R19E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well	17.		NE SW Sec.	21-T10S-R19E	
20. RBU 11-36B NE SW Sec. 36-T 9S-R19E Plugged & abandoned 21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing oil well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 11-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing gas well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing gas well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R20E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 15-T10S-R19E Producing gas well 38. RBU 1-14E NE SEC. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well	18.				
21. FED 7-25B SW NE Sec. 25-T 9S-R19E Producing oil well 22. RBU 7-11F SW NE Sec. 11-T10S-R20E Producing gas well 23. RBU 11-17F NE SW Sec. 17-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing oil well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing oil well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R20E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 15-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
22.       RBU 7-11F       SW NE Sec. 11-T10S-R20E       Producing gas well         23.       RBU 11-17F       NE SW Sec. 17-T10S-R20E       Suspended gas well         24.       RBU 5-11D       SW NW Sec. 11-T10S-R18E       Producing gas well         25.       RBU 11-22E       NE SW Sec. 22-T10S-R19E       Producing gas well         26.       RBU 4-11D       NW NW Sec. 11-T10S-R18E       Producing oil well         27.       RBU 15-23F       SW SE Sec. 23-T10S-R20E       Plugged & abandoned         28.       RBU 11-3F       NE SW Sec. 3-T10S-R20E       Producing gas well         29.       RBU 11-2F       NE SW Sec. 2-T10S-R20E       Producing gas well         30.       RBU 7-22F       SW NE Sec. 14-T10S-R20E       Producing gas well         31.       RBU 8-14F       SE NE Sec. 14-T10S-R20E       Producing gas well         32.       RBU 6-20F       SE NW Sec. 20-T10S-R20E       Producing gas well         33.       RBU 11-24E       NE SW Sec. 10-T10S-R20E       Producing gas well         34.       RBU 7-10F       SW NE Sec. 10-T10S-R19E       Producing gas well         35.       RBU 1-12E       NE NE Sec. 15-T10S-R19E       Producing gas well         36.       RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well					
23. RBU 11-17F NE SW Sec. 17-T10S-R20E Suspended gas well 24. RBU 5-11D SW NW Sec. 11-T10S-R18E Producing gas well 25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing oil well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing oil well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R19E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 15-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R19E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
24.       RBU 5-11D       SW NW Sec. 11-T10S-R18E       Producing gas well         25.       RBU 11-22E       NE SW Sec. 22-T10S-R19E       Producing gas well         26.       RBU 4-11D       NW NW Sec. 11-T10S-R18E       Producing oil well         27.       RBU 15-23F       SW SE Sec. 23-T10S-R20E       Plugged & abandoned         28.       RBU 11-3F       NE SW Sec. 3-T10S-R20E       Producing gas well         29.       RBU 11-2F       NE SW Sec. 2-T10S-R20E       Producing oil well         30.       RBU 7-22F       SW NE Sec. 22-T10S-R20E       Producing gas well         31.       RBU 8-14F       SE NE Sec. 14-T10S-R20E       Producing gas well         32.       RBU 6-20F       SE NW Sec. 20-T10S-R20E       Producing gas well         33.       RBU 11-24E       NE SW Sec. 24-T10S-R19E       Producing gas well         34.       RBU 7-10F       SW NE Sec. 10-T10S-R20E       Producing gas well         35.       RBU 1-10E       NE NE Sec. 10-T10S-R19E       Producing gas well         36.       RBU 1-15E       NE NE Sec. 22-T10S-R19E       Producing gas well         37.       RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well         39.       RBU 1-23E       NE NE Sec. 23-T10S-R19E       Producing gas well					
25. RBU 11-22E NE SW Sec. 22-T10S-R19E Producing gas well 26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing oil well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing oil well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R19E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 15-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
26. RBU 4-11D NW NW Sec. 11-T10S-R18E Producing oil well 27. RBU 15-23F SW SE Sec. 23-T10S-R20E Plugged & abandoned 28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing oil well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R19E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 10-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 15-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing gas well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
27. RBU 15-23F       SW SE Sec. 23-T10S-R20E       Plugged & abandoned         28. RBU 11-3F       NE SW Sec. 3-T10S-R20E       Producing gas well         29. RBU 11-2F       NE SW Sec. 2-T10S-R20E       Producing oil well         30. RBU 7-22F       SW NE Sec. 22-T10S-R20E       Producing gas well         31. RBU 8-14F       SE NE Sec. 14-T10S-R20E       Producing gas well         32. RBU 6-20F       SE NW Sec. 20-T10S-R20E       Producing gas well         33. RBU 11-24E       NE SW Sec. 24-T10S-R19E       Producing gas well         34. RBU 7-10F       SW NE Sec. 10-T10S-R20E       Producing gas well         35. RBU 1-10E       NE NE Sec. 10-T10S-R19E       Producing gas well         36. RBU 1-15E       NE NE Sec. 15-T10S-R19E       Producing gas well         37. RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well         38. RBU 1-14E       NE NE Sec. 23-T10S-R19E       Producing gas well         39. RBU 1-23E       NE NE Sec. 23-T10S-R19E       Producing gas well         40. RBU 2-11D       NW NE Sec. 11-T10S-R18E       Producing gas well         41. RBU 4-19F       NW NW Sec. 19-T10S-R20E       Producing gas well					
28. RBU 11-3F NE SW Sec. 3-T10S-R20E Producing gas well 29. RBU 11-2F NE SW Sec. 2-T10S-R20E Producing oil well 30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R19E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R20E Producing gas well 36. RBU 1-15E NE NE Sec. 15-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing oil well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					<u> </u>
29. RBU 11-2F       NE SW Sec. 2-T10S-R20E       Producing oil well         30. RBU 7-22F       SW NE Sec. 22-T10S-R20E       Producing gas well         31. RBU 8-14F       SE NE Sec. 14-T10S-R20E       Producing gas well         32. RBU 6-20F       SE NW Sec. 20-T10S-R20E       Producing gas well         33. RBU 11-24E       NE SW Sec. 24-T10S-R19E       Producing gas well         34. RBU 7-10F       SW NE Sec. 10-T10S-R20E       Producing gas well         35. RBU 1-10E       NE NE Sec. 10-T10S-R19E       Producing gas well         36. RBU 1-15E       NE NE Sec. 15-T10S-R19E       Producing gas well         37. RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well         38. RBU 1-14E       NE NE Sec. 14-T10S-R19E       Producing gas well         39. RBU 1-23E       NE NE Sec. 23-T10S-R19E       Producing gas well         40. RBU 2-11D       NW NE Sec. 11-T10S-R18E       Producing oil well         41. RBU 4-19F       NW NW Sec. 19-T10S-R20E       Producing gas well					
30. RBU 7-22F SW NE Sec. 22-T10S-R20E Producing gas well 31. RBU 8-14F SE NE Sec. 14-T10S-R20E Producing gas well 32. RBU 6-20F SE NW Sec. 20-T10S-R20E Producing gas well 33. RBU 11-24E NE SW Sec. 24-T10S-R19E Producing gas well 34. RBU 7-10F SW NE Sec. 10-T10S-R20E Producing gas well 35. RBU 1-10E NE NE Sec. 10-T10S-R19E Producing gas well 36. RBU 1-15E NE NE Sec. 15-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 22-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing oil well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
31. RBU 8-14F       SE NE Sec. 14-T10S-R20E       Producing gas well         32. RBU 6-20F       SE NW Sec. 20-T10S-R20E       Producing gas well         33. RBU 11-24E       NE SW Sec. 24-T10S-R19E       Producing gas well         34. RBU 7-10F       SW NE Sec. 10-T10S-R20E       Producing gas well         35. RBU 1-10E       NE NE Sec. 10-T10S-R19E       Producing gas well         36. RBU 1-15E       NE NE Sec. 15-T10S-R19E       Producing gas well         37. RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well         38. RBU 1-14E       NE NE Sec. 14-T10S-R19E       Producing gas well         39. RBU 1-23E       NE NE Sec. 23-T10S-R19E       Producing gas well         40. RBU 2-11D       NW NE Sec. 11-T10S-R18E       Producing oil well         41. RBU 4-19F       NW NW Sec. 19-T10S-R20E       Producing gas well					
32.       RBU 6-20F       SE NW Sec. 20-T10S-R20E       Producing gas well         33.       RBU 11-24E       NE SW Sec. 24-T10S-R19E       Producing gas well         34.       RBU 7-10F       SW NE Sec. 10-T10S-R20E       Producing gas well         35.       RBU 1-10E       NE NE Sec. 10-T10S-R19E       Producing gas well         36.       RBU 1-15E       NE NE Sec. 15-T10S-R19E       Producing gas well         37.       RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well         38.       RBU 1-14E       NE NE Sec. 14-T10S-R19E       Producing gas well         39.       RBU 1-23E       NE NE Sec. 23-T10S-R19E       Producing gas well         40.       RBU 2-11D       NW NE Sec. 11-T10S-R18E       Producing oil well         41.       RBU 4-19F       NW NW Sec. 19-T10S-R20E       Producing gas well					
33.       RBU 11-24E       NE SW Sec. 24-T10S-R19E       Producing gas well         34.       RBU 7-10F       SW NE Sec. 10-T10S-R20E       Producing gas well         35.       RBU 1-10E       NE NE Sec. 10-T10S-R19E       Producing gas well         36.       RBU 1-15E       NE NE Sec. 15-T10S-R19E       Producing gas well         37.       RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well         38.       RBU 1-14E       NE NE Sec. 14-T10S-R19E       Producing gas well         39.       RBU 1-23E       NE NE Sec. 23-T10S-R19E       Producing gas well         40.       RBU 2-11D       NW NE Sec. 11-T10S-R18E       Producing oil well         41.       RBU 4-19F       NW NW Sec. 19-T10S-R20E       Producing gas well					
34. RBU 7-10F       SW NE Sec. 10-T10S-R20E       Producing gas well         35. RBU 1-10E       NE NE Sec. 10-T10S-R19E       Producing gas well         36. RBU 1-15E       NE NE Sec. 15-T10S-R19E       Producing gas well         37. RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well         38. RBU 1-14E       NE NE Sec. 14-T10S-R19E       Producing gas well         39. RBU 1-23E       NE NE Sec. 23-T10S-R19E       Producing gas well         40. RBU 2-11D       NW NE Sec. 11-T10S-R18E       Producing oil well         41. RBU 4-19F       NW NW Sec. 19-T10S-R20E       Producing gas well					
35. RBU 1-10E NE NE Sec. 10-T10S-R19E Producing gas well 36. RBU 1-15E NE NE Sec. 15-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 14-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing oil well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
36. RBU 1-15E NE NE Sec. 15-T10S-R19E Producing gas well 37. RBU 1-22E NE NE Sec. 22-T10S-R19E Producing gas well 38. RBU 1-14E NE NE Sec. 14-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing oil well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
37. RBU 1-22E       NE NE Sec. 22-T10S-R19E       Producing gas well         38. RBU 1-14E       NE NE Sec. 14-T10S-R19E       Producing gas well         39. RBU 1-23E       NE NE Sec. 23-T10S-R19E       Producing gas well         40. RBU 2-11D       NW NE Sec. 11-T10S-R18E       Producing oil well         41. RBU 4-19F       NW NW Sec. 19-T10S-R20E       Producing gas well					Producing gas well
38. RBU 1-14E NE NE Sec. 14-T10S-R19E Producing gas well 39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing oil well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
39. RBU 1-23E NE NE Sec. 23-T10S-R19E Producing gas well 40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing oil well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
40. RBU 2-11D NW NE Sec. 11-T10S-R18E Producing oil well 41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
41. RBU 4-19F NW NW Sec. 19-T10S-R20E Producing gas well					
- A J DELL INSEKU - SW. SW. SBA - 15THISSER/HK - PTOMICTIO DAS WELL	42.		SE SE Sec.		Producing gas well
43. RBU 13-11F SW SW Sec. 11-T10S-R20E Producing gas well					
44. RBU 16-16F SE SE Sec. 16-T10S-R20E Producing gas well					
45. RBU 6-2D SE NW Sec. 2 T10S-R18E Producing oil well					Producing oil well





· FCO \_ 7 1385

February 25, 1985

DIVISION OF OIL GAS & MINING

State of Utah
Division of Oil & Gas Mining
355 W. North Temple
3 Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

#### Gentlemen:

Effective January 1, 1985, CNG Producing Company, New Orleans, LA., purchased the oil and gas properties of MAPCO Oil & Gas Company located in the state of Utah. Attached is a list of the properties sold for which CNG will now be responsible.

Please direct any future correspondence concerning these wells to the address shown below:

CNG Producing Company - Tulsa Division P. O. Box 2115
Tulsa, OK 74101-2115
Attention: Joe C. Lineback

Yours truly,

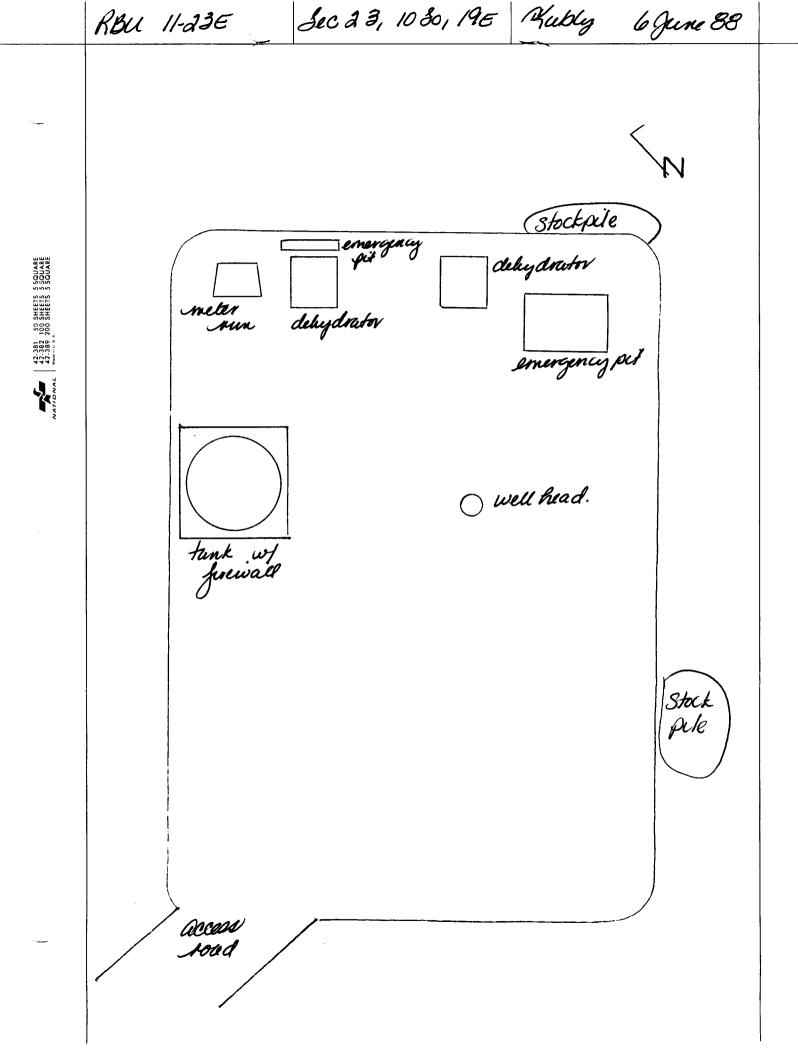
Joe C. Lineback.

Manager of Accounting

Joe C. Lineback

JCL/cf

Attachment



Form 3160-5 (NOVEMBER 1994)

1. Type of Well

3a. Address

Oil Well

Notice of Intent

Subsequent Report

Final Abandonment Notice

CNG PRODUCING COMPANY

TYPE OF SUBMISSION

2. Name of Operator

X Gas Well

1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1.799' FSL & 2.016' FWL of Sec. 23-T10S-R19E

#### UNI STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instruction on reverse side

Other

Deepen

Fracture Treat

New Construction

Plug and Abandonment

3b. Phone No. (include area code)

Reclamation

Recomplete

Temporarily Abandon

(504) 593-7000

**EXPIRES: July 31, 1996** 5. Lease Serial No. U-013766 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/ Agreement, Name and/or No. **RIVER BEND UNIT** 8. Well Name and No. **RBU 11-23E** 9. API Well No. 43-047-30411 10. Field and Pool, or Exploratory Area NATURAL BUTTES 630 11. County or Parish, State **UINTAH, UTAH** 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION Production (Start/Resume) Water Shut-Off Well Integrity

PLUNGER LIFT

Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

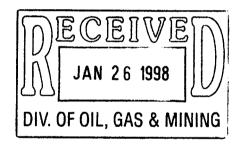
Installed plunger lift equipment on above well. Well on plunger as of 1/07/98.

Acidize

Alter Casing

Casing Repair

Change Plans



X Other

14. I hereby certify that the forgoing is true and correct			
Name (Printed/Typed)	Title		
SUSAN H. SACHITANA	COORDINATOR,	REGULATORY REPORTS	
Signature	Date		
Susan H. Sachitara	980120	· · · · · · · · · · · · · · · · · · ·	
THIS SPACE FOR FEDERA	L OR STATE OFFICE USE		
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or	Office		
certify that the applicant holds legal or equitable title to those rights in the subject lease			
which would entitle the applicant to conduct operations thereon.			
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or			
raudulent statements or representations as to any matter within its jurisdiction.			



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-01470-A et al (UT-932)

JUNN 2 2000

NOTICE

Dominion Exploration & Production, Inc. 1450 Poydras Street

New Orleans, LA 70112-6000

Oil and Gas Leases

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/e/ Robert Lepez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure Exhibit of Leases

RECE

JUN 0 5 🕮 🕽

DIVISION OF OIL GAS AND HER

cc: Wyoming State Office

New Mexico State Office

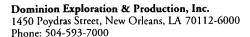
Moab Field Office Vernal Field Office

MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801

Irene Anderson (UT-932) Teresa Thompson (UT-931)

LaVerne Steah (UT-942)





June 27, 2000

Mr. Jimmy Thompson Utah Board of Oil Gas & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan W. Sachitara

Susan H. Sachitana

Regulatory Reports Administrator

**Enclosure** 

cc: Nelda Decker

RECEIVED

JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING

(This space for State use only)

(4/94)

D	STATE OF UTAH IVISION OF OIL, GAS & MINING		5. Lease Designation and Serial Number:
			VARIOUS
SUNDRY NOTICES AND REPORTS ON WELLS			6. If Indian, Allottee or Tribe Name:
Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.		7. Unit Agreement Name:	
Type of Well :	OIL GAS OTHER:		Well Name and Number:     VARIOUS
Name of Operator: DOMINION EXPLORATION & P	RODUCTION. INC.		9. API Well Number
Address and Telephone Number 1460 Poydras Street, New Orlea			10. Field and Pool, or Wildcat: Natural Buttes 630
Location of Well Footages: QQ, Sec, T., R., M.:			County: UINTAH State: UTAH
	HECK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTIC	
	E OF INTENT IT IN DUPLICATE)		SUBSEQUENT REPORT (Submit Original Form Only)
Abandon	New Construction	Abandon*	New Construction
Repair Casing	Pull or Alter Casing	Repair Casing	Pull or Alter Casing
Change of Plans	Recomplete	Change of Plans	Reperforate
Convert to Injection	Reperforate	Convert to Inject	tion Vent or Flare
Fracture Treat or Acidize	Vent or Flare	Fracture Treat o	or Acidize Water Shut-Off
Multiple Completion	Water Shut-Off	XOther	OPERATOR NAME CHANGE FOR WELLS
Other		Date of work comp	letion
proximate date work will start		7	e Completion and Recompletion to different reservoirs on WELL COMPLETION REPORT AND LOG form.
		*Must be accompanied b	by a cement verification report.
and would like to transfer the well	April 12, 2000, CNG Producing Company has permits into the name of Dominion Exploration The bond number is 76\$ 63050 361.		
			JUN 2 9 2000
			DIVISION OF OIL, GAS AND MINING
	N. D		
Name & Signature:	R. Lewis Title:	Sr. Vice-President - Dor	minion Expl. & Prod., Inc. Date: June 2



# Application To Amend The CERTIFICATE OF AUTHORITY OR REGISTRATION of

6628914				
CO 106990				
,	File Number			

_		
	Check Appropriate Box	<del></del>
X	Foreign Profit Corporation Foreign Non-Profit Corporation	\$35.00
	Foreign Non-Profit Corporation	\$35.00
	Foreign Limited Partnership	\$25.00
	Foreign Limited Liability Company	\$35.00

Amount Pald: \$60.00

		CNG Producine Comp	Pany	
	•	Delaware Name of Home State	_	
l.	AMENDING THE BUSINESS NA	ME		
	The business name is changed to: _ D	ominion Exploration & Pro	duction, Inc.	
	The corporation shall use as its name			
	•		shall use its name as set forth on #1. unic	
	OTE: If the business name has changed its name in the amendment must accompany this application.	home state, a copy of the Cer	rificate of Amendment or a c	certified copy of the
Ch	seck the following:	name to the total as at	. 6.1	
	<ul> <li>The name of the corporation is changing it's i</li> <li>The name of the corporation is being changed</li> </ul>	name in Utan to the new name I in Utah to comply with Utah	of the corporation in the ho State Insurance Regulations	mė state,
	, ,			•
11.	. AMENDING THE DURATION OF	F THE BUSINESS EX	XISTENCE	
Ą	The businesses period of duration is o	changed to:		
1				•
(III	<ol> <li>AMENDING THE STATE OR CO</li> </ol>	UNTRY OF INCOR	PORATION/REGIS	TRATION
	The corporation's state or country of incorporation/registration is changed to:			
		•	_	
				<del></del>
ΙV	'. Other:			
- '	(Limited Partnership changing Queneral Partn	ers, Limited Companies changing h	Members or Managers. Change of	statement who is managing, etc.1
		Use an unached sheet if n	andaq.	
T 1-		17		
	nder penalties of perjury, I declare this App		Certificate of Authorit	y or Registration to be,
to	the best of my knowledge and belief, true a	and correct.		
	L. VI-(1) ike	Vice President & Co	orporate Secretary	April <i>20</i> : 2000
	Signature	" Title	Dep	State of Dian shiftent of Commerce
			Division of Con	porations and Commercial Code
			I Hereby certify	that the foregoing has been filed
			and approved o	n this 257day of 140/ 20 CO
	STATE OF UTAH		this Certificate t	his Division and hereby issue hereof.
1	DIVISION OF CORPORATIONS		Examiner	000 000
	AND COMMERCIAL CODE			0219
	160 East 300 South / Box 146705			
	Salt Lake City, UT 84114-6705			AL CONTROL LEAD ON
1	Service Center: (801) 530-4849		- · ·	WOLLSTON
7	Web Site: http://www.commerce.state.ut.us		Date;	04/25/2000
		_	Receipt Nur	ider. 22156

common/forms/Misclamendeen Revised 01-14-00 mm UTU22 - 2/1900 C T System Online APR 25 2000

Ush Dk Of Corp. & Comm. Code

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
EVANS FEDERAL #32-25	4304732406	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-25B	4304732445	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-25B	4304732453	DOMINION EXPLORATION & PR	LA	BLM
RBU #11-25B	4304732482	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-14EO	4304732507	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-23EO	4304732508	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-14EO	4304732514	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13EO	4304732599	DOMINION EXPLORATION & PR	LA	BLM
RBU #9-23EO	4304732601	DOMINION EXPLORATION & PR	LA	BLM
9 40 005	4001		PR	STATE
STATE #2-36E	4304732979	DOMINION EXPLORATION & PR	PRPGW	STATE
STATE #1-36E	4304733181	DOMINION EXPLORATION & PR	, , ,	STATE
RBU #1-16F RBU #5-3F	4304733360	DOMINION EXPLORATION & PR	DR	OTANE.
RBU #5-16F	4304733361 4304733363	DOMINION EXPLORATION & PR	FUT PR	BLMBLM
RBU #10-23F	4304733367	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	DR	BLM
EVANS FEDERAL #15-26E	<b>\$</b> 4304733508	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #9-26E	4304733509	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #10-25E	<sup>®</sup> 4304733510	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #14-25E	4304733511	DOMINION EXPLORATION & PR	FUT	BLM
FEDERAL #13-30B	4304733581	DOMINION EXPLORATION & PR	FUT	BLM.
STATE #13-36A	4304733598	DOMINION EXPLORATION & PR	FUT	STATE
(RBU #1-1D)	4304733599	DOMINION EXPLORATION & PR	(FUT)	BLM
OSC #1-17	430472030800S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #2	430473008700S1	DOMINION EXPLORATION & PR	PR	BLM
OSC #4 →	430473011300S1	DOMINION EXPLORATION & PR	TA	BLM
\ COSC #4A-30)★	430473012200S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #7-15E	430473021100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16E	430473026000S1	DOMINION EXPLORATION & PR	PR	' state
RBU #11-18F	430473026600S1	DOMINION EXPLORATION & PR	PR	BLM ***
RBU #11-13E	430473037400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-15F	430473037500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-21F	430473037600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-19F FEDERAL #7-25B	430473040500S1 430473040600S01	DOMINION EXPLORATION & PR	PR PR	BLM BLM
RBU #11-10E	430473040800S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR	BLM
RBU #5-11D	430473040900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-14E	430473041000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-23E	430473041100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16F	430473041200S1	DOMINION EXPLORATION & PR	PR	BLM
`RBU #11-17F	430473058400S1	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-11F	430473058500S1	DOMINION EXPLORATION & PR	PR	BLM
ॡRBU #8-16D	<sub>*</sub> 4304730608	DOMINION EXPLORATION & PR	PA	V STATE)
FEDERAL #7-25A	<sup>*</sup> 430473062400S01	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-3F	430473068900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-22E	430473069800S1	DOMINION EXPLORATION & PR	PA 	BLM ,
RBU #4-11D	430473071800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-23F	4304730719	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-3E	430473072000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-24E RBU #11-2F	430473075900S1 430473076000S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR PR	BLM
RBU #7-10F	43047307600031 430473076100S1	DOMINION EXPLORATION & PR	PR	
RBU #6-20F	430473076200\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-22F	430473076800S1	DOMINION EXPLORATION & PR	PR	(BTA)
RBU #8-14F	430473082500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #2-11D	430473082600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-3F	430473088700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-15E	430473091500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-14E	430473092600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-22E	430473092700\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-23E	430473097000\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #4-19F	430473097100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-11F	430473097300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-10E	430473104600S1	DOMINION EXPLORATION & PR	PR	BLM

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

Check each listed item when completed. Write N/A if item is not applicable.

ROUTING:	/
	4-KAS
2-CDW	5-50 N V
3-JLT	6-FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change Only

Merger

The operator of the well(s)	) listed below has changed.	effective:	4-12-00
The oberator of the wents	I listed below has changed.	CHICCHIAC.	7 12 00

**TO:**(New Operator) <u>DOMINION EXPL & PROD INC.</u>

Address:

1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: <u>1-(504)-593-7000</u> Account No. N1095 FROM:(Old Operator) CNG PRODUCING COMPANY

Address: 1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: <u>1-(504)-593-7000</u> Account No. N0605

0	r RIVER BEND	Unit
API: 43-047-32508	Entity: 99998 S 23 T 1	0S R 19E Lease: <u>U-013766</u>
API: 43-047-32507	Entity: 99998 S 14 T 1	0S R 19E Lease: U-013792
API: 43-047-32599	Entity: 99998 S 13 T 1	0S R 19E Lease: U-013765
API: 43-047-32601	Entity: 99998 S 23 T 1	0S R 19E Lease: U-013766
API: 43-047-33361	Entity: 99999 S 03 T 1	0S R 20E Lease: <u>U-013767</u>
API: 43-047-33363	Entity: 7052 S 16 T 1	0S R 20E Lease: <u>U-7206</u>
API: 43-047-33367	Entity: 7050 S 23 T 1	0S R 20E Lease: <u>U-01470-A</u>
API: 43-047-30266	Entity: 7050 S 18 T 1	0S R 20E Lease: <u>U-013793</u>
API: 43-047-30374	Entity: 7050 S 13 T 1	0S R 19E Lease: <u>U-013765</u>
API: 43-047-30375	Entity: 7050 S 15 T 1	0S R 20 E Lease: <u>U-7206</u>
API: 43-047-30376	Entity: 7050 S 21 T 1	0S R 20E Lease: <u>U-013793-A</u>
API: 43-047-30405	Entity: 7050 S 19 T 1	0S R 20 E Lease: U-013769-A
API: 43-047-30408	Entity: 7050 S 10 T 1	0S R 19E Lease: U-013792
API: 43-047-30409	Entity: 9005 S 11 T 1	10S R 18E Lease: <u>U-013818-A</u>
API: 43-047-30410	Entity: 7050 S 14 T 1	0S R 19E Lease: <u>U-013792</u>
API: 43-047-30411	Entity: 7050 S 23 T 1	0S R 19E Lease: <u>U-013766</u>
API: 43-047-30584	Entity: 7050 S 17 T 1	0S R 20E Lease: <u>U-013769-C</u>
	API: 43-047-32507  API: 43-047-32599  API: 43-047-32601  API: 43-047-33361  API: 43-047-33363  API: 43-047-30266  API: 43-047-30266  API: 43-047-30374  API: 43-047-30375  API: 43-047-30405  API: 43-047-30408  API: 43-047-30409  API: 43-047-30410  API: 43-047-30411	API: 43-047-32507 Entity: 99998 S 14 T 1 API: 43-047-32599 Entity: 99998 S 13 T 1 API: 43-047-32601 Entity: 99998 S 23 T 1 API: 43-047-33361 Entity: 99999 S 03 T 1 API: 43-047-33363 Entity: 7052 S 16 T 1 API: 43-047-33367 Entity: 7050 S 23 T 1 API: 43-047-30266 Entity: 7050 S 18 T 1 API: 43-047-30374 Entity: 7050 S 13 T 1 API: 43-047-30375 Entity: 7050 S 15 T 1 API: 43-047-30376 Entity: 7050 S 21 T 1 API: 43-047-30405 Entity: 7050 S 21 T 1 API: 43-047-30405 Entity: 7050 S 19 T 1 API: 43-047-30408 Entity: 7050 S 10 T 1 API: 43-047-30409 Entity: 7050 S 11 T 1 API: 43-047-30410 Entity: 7050 S 11 T 1 API: 43-047-30410 Entity: 7050 S 14 T 1 API: 43-047-30411 Entity: 7050 S 23 T 1

#### **OPERATOR CHANGE DOCUMENTATION**

YES 1. A	pending o	perator c	hange file	has	been set	t up.
----------	-----------	-----------	------------	-----	----------	-------

- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on <u>6-29-00</u>.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00
- YES 4. The new company has been looked up in the **Department of Commerce**, **Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State?

  Yes/No If yes, the company file number is **SEE ATTACHED**If no, Division letter was mailed to the new operator on

<u>YES</u> 5.	Federal and Indian Lease Vells. The BLM or the BIA has approved the merger, name change or operator change for all wells listed above involving Federal or Indian leases on 6-2-00.
<u>N/A</u> 6.	<b>Federal and Indian Units.</b> The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on
<u>N/A</u> 7.	<b>Federal and Indian Communitization Agreements ("CA").</b> The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on
<u>N/A</u> 8.	<b>Underground Injection Control ("UIC") Program.</b> The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
<u>YES</u> 9.	Changes have been entered in the <b>Oil and Gas Information System</b> for each well listed on <u>7-26-00</u> .
<u>YES</u> 10.	Changes have been included on the <b>Monthly Operator Change letter</b> on
STATE BO	ND VERIFICATION
<u>N/A</u> 1.	State Well(s) covered by Bond No
FEE WELL	S - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION
<u>N/A</u> 1.	(R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.
<u>N/A</u> 2.	A copy of this form has been placed in the new and former operator's bond files on
<u>N/A</u> 3.	The <b>FORMER</b> operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file).
<u>N/A</u> 4.	(R649-2-10) The <b>Former</b> operator of any Fee lease wells listed above has been contacted and informed by letter dated, of their responsibility to notify all interest owners of this change.
<u>N/A</u> 5.	Bond information added to <b>RBDMS</b> on
<u>N/A</u> 6.	Fee wells attached to bond in <b>RBDMS</b> on
FILMING	
1.	All attachments to this form have been microfilmed on
FILING	
1.	Originals/Copies of all attachments pertaining to each individual well have been filed in each well file.
2.	The original of this form has been filed in the operator file and a copy in the old operator file.
COMMENT	TS .

Form 3160-5 (August 1999)

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposal to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5. Lease Serial No.

T	T	Λ	1	37	C =
1	J-	11	я	<b>1</b>	กา

6. If Indian, Allottee or Tribe Name

abandonea wen. o	30 1 01111 0100-0 (A1 D)	Tor such proposal	J.				
ESTATE SUBMITEIN TEXTS LICA	TE = Other instructi	ហ្សិន ហើរ ខែវិទ្យានទំន <u>ុំ</u>	de 🕌 🔠	7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well				RIVERBEND UNIT			
	her			8. Well Name and No.			
2. Name of Operator				RBU 11-23E			
DOMINION EXPLORATION & PRODU	JCTION, INC.	2h Dhana Na (i	1.1.	9. API Well No.			
	TT 4750 UOUCT	3b. Phone No. (in	•	43-047-30411 10. Field and Pool, or Exploratory Area			
16945 NORTHCHASE DRIVE, SU TEXAS 77060	ITE 1750 HOUST	ON, 281	/873-3692				
4. Location of Well (Footage, Sec., T., R., M., or Survey D	escription)			NATURAL BUTTES			
1799' FSL & 2016' FWL				11. County or Parish, State			
NE SW SEC. 23, T10S, R19E				UINTAH COUNTY, UTAH			
12. CHECK APPROPR	IATE BOX(ES) TO IND	ICATE NATURE OF	NOTICE, REPORT,				
TYPE OF SUBMISSION		Τ	YPE OF ACTION				
Notice of Intent	Acidize	Deepen	Production (Start/Re	sume) Water Shut-Off			
<del></del>	Alter Casing	Fracture Treat	X Reclamation	Well Integrity			
Subsequent Report	Casing Repair	New Construction	Recomplete	Other Run dump line			
	Change Plans	Plug and Abandon	Temporarily Abando	n			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal	& cover reserve pit			
the Bond under which the work will be perform completion of the involved operations. If the ope completed. Final Abandonment Notices shall be site is ready for final inspection.)  Dominion requests permission to in	Dominion requests permission to install a 2" blow line at the production tank and run a 1" dump line to the production tank in order to pull off water from the bottom of the tank. All water will be hauled off location and disposed of at the RBU 16-19F						
	to cover the reserv ry before any work pproval Of This Is Necessary	takes place. The Accepte Utah Di Oil, Gas a	ea will be recontor area will also be ed by the vision of and Mining	MAR 19 2031			
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)				OIL, GAS AND MINING			
DIANN FLOWERS			ULATORY SPECIA	ALIST			
Simon Dima How	112	Date MAI	RCH 15, 2001				
Signature KS/W/WAI S/CEXCC	ISSPACE FOR FEI	TELSAF OLS SIVAVIE	office refilm				
Approved by		Title		Date			
Conditions of approval, if any, are attached. Approval of this the applicant holds legal or equitable title to those rights in the applicant to conduct operations thereon.							

Forth-3160-5 (August, 1999)

## UNITED ATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135

Expires:	November	r 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS			
		6. If Indian, Allottee or Tribe Name	-
	<b>建筑设置设施</b>	7. If Unit or CA/Agreement, Name and/or No.	
		·	
		8. Well Name and No.	_
2. Name of Operator			
Dominion Exploration & Production, Inc.		7. Art wen No.	
	de area code)		
	63		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Natural Buttes	
		11. County or Parish, State	
		Uintah, UT	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF N	OTICE, REPO	ORT OR OTHER DATA	
TYPE OF SUBMISSION TYPE	OF ACTION		
Notice of Intent Acidize Deepen	Production (S	start/Resume) Water Shut-Off	
Altering Casing Fracture Treat	Reclamation	Well Integrity	
X Subsequent Report Casing Repair New Construction	Recomplete	Other	
abandoned well. Use Form 3160-3 (APD) for such proposals.    SEBMITE TRIPE (CAUTE Other Instructions on order of the content o			
Final Abandonment Notice Convert to Injection Plug Back	X Water Dispos	al	_
			_
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations. Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple completion testing has been completed. Final Abandonment Notices shall be filed only after all required	and measured and BLM/BIA. Required or recompletion	d true vertical depths of all pertinent markers and zones. ired subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once	
Water produced from the attached list of wells will be held in tanks	until there is	enough water to be hauled by a water	
·			
· · · · · · · · · · · · · · · · · · ·		·	
	1		
Carla Christian	Title	Regulatory Specialist	
Signature Coula Christian	Date	9/19/2002	
THIS SPACE FOR FEDERAL OR STAT	HORRICH	OSE SASSIBLE AND ACTOR	
			=
Approved by	Title	Date	
certify that the applicant holds legal or equitable title to those rights in the subject lease	Office		_
			_

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

SEP 23 2002

DIVISION OF OIL, GAS AND MINING

eta en en en en en en en en en en en en en	1.74.52 (F) (F) (F) (F)	TO THE OWNER OF THE OWNER OWNER OF THE OWNER OWNE					<b>MAN</b>	ar North States	CONTRACTOR
' API#	LEASE	WELL	OPERATOR 1	TWP	RNG	SEC	LOCA	TION 3	LEASE
	NAME	NUMBER	NAMÉ				(Anti-service	Participant	NUMBER
							<u> </u>	•	
43047320720000	RBU	15-34B	DOMINION EXPL&PROD	9	19	34	2039' FEL	626' FSL	U-017713
43047338380000	RBU	8-10E	DOMINION EXPL&PROD	10	19	10	470' FEL	2015' FNL	U-013792
43047313690000	RBU	3-13E	DOMINION EXPL&PROD	10	19	13	2262' FWL	785' FNL	U-013765
43047322630000	RBU	8-13E	DOMINION EXPL&PROD	10	19	13	209' FEL	1606' FNL	U-013765
43047336430000	RBU	2-13E	DOMINION EXPL&PROD	10	19	13	1847' FEL	564' FNL	U-013765
43047336440000	RBU	4-13E	DOMINION EXPL&PROD	10	19	13	861' FWL	681' FNL	U-013765
43047337150000	RBU	6-13E	DOMINION EXPL&PROD	10	19	13	2100' FWL	1900' FNL	U-013765
43047333650000	RBU	12-14E	DOMINION EXPL&PROD	10	19	14	203' FWL	2213' FSL	U-013792
43047337160000	RBU	10-14E	DOMINION EXPL&PROD	10	19	14	2137' FEL	1875' FSL	U-013792
43047309150000	RBU	1-15E	DOMINION EXPL&PROD	10	19	15	1084' FEL	528' FNL	U-013766
43047322920000	RBU	15-16E	DOMINION EXPL&PROD	10	19	16	1702' FEL	946' FSL	ML-13214
43047340610000	RBU	6-16E	DOMINION EXPL&PROD	10	19	16	2291' FEL	1944' FNL	ML-13214
43047316520000	RBU	6-17E	DOMINION EXPL&PROD	10	19	17	1774' FWL	2453' FNL	U-03505
43047321290000	RBU	9-17E	DOMINION EXPL&PROD	10	19	17	413'FEL	1564' FSL	U-013766
43047321070000	RBU	1-21E	DOMINION EXPL&PROD	10	19	21	936' FEL	1000' FNL	U-013766
43047321280000	RBU	9-21E	DOMINION EXPL&PROD	10	19	21	504' FEL	1963' FSL	U-013766
43047309270000	RBU	1-22E	DOMINION EXPL&PROD	10	19	22	1058' FEL	470' FNL	U-013792
43047320710000	RBU	9-22E	DOMINION EXPL&PROD	10	19	22	883' FEL	2141' FSL	U-013792
43047322950000	RBU	13-22E	DOMINION EXPL&PROD	10	19	22	907' FWL	566' FSL	U-013792
43047323170000	RBU	15-22E	DOMINION EXPL&PROD	10	19	22	2210' FEL	464' FSL	U-013792
43047304110000	RBU	11-23E	DOMINION EXPL&PROD	10	19	23	2016' FWL	1799' FSL	U-013765
43047321990000	RBU	5-23E	DOMINION EXPL&PROD	10	19	23	624' FWL	1774' FNL	U-013766
43047337140000	RBU	4-23E	DOMINION EXPL&PROD	10	19	23	506' FWL	537' FNL	U-013766
43047338390000	RBU	12-23E	DOMINION EXPL&PROD	10	19	23	599' FWL	2105' FSL	U-013766
43047338410000	RBU	14-23E	DOMINION EXPL&PROD	10	19	23	1745' FWL	549' FSL	U-013766
43047323120000	RBU	9-24E	DOMINION EXPL&PROD	10	19	24	686' FEL	1921' FSL	U-013794
43047338400000	RBU	12-24E	DOMINION EXPL&PROD	10	19	24	510' FWL	1977' FSL	U-013794
43047320380000	RBU	6-18F	DOMINION EXPL&PROD	10	20	18	2969' FWL	1833' FNL	U-013769
43047311400000	RBU	12-18F	DOMINION EXPL&PROD	10	20	18	843' FWL	2374' FSL	U-013793
43047323280000	RBU	3-19X	DOMINION EXPL&PROD	10	20	19	3129' FWL	642' FNL	U-013769
43047309710000	RBU	4-19F	DOMINION EXPL&PROD	10	20	19	550' FWL	712" FNL	U-013769-A
43047313240000	RBU	1-20F	DOMINION EXPL&PROD	10	20	20	430' FEL	1011' FNL	U-013769-A
	,					-			= 0.0.007

## RECEIVED

SEP 23 2002

DIVISION OF OIL, GAS AND MINING

## Division of Oil, Gas and Mining

### **OPERATOR CHANGE WORKSHEET**

ROUTI	NG
1. DJJ	
2. CDW	

X - Change of Operator (Well Sold)

Operator Name Change/Merger

A - Change of Operator (Well Solu)			Орега	tor ranne	Change/Merg	CI			
The operator of the well(s) listed below has chan	ged, effec	tive:			7/1/2007				
FROM: (Old Operator):			TO: ( New Operator):						
N1095-Dominion Exploration & Production, Inc			N2615-XTO Energy Inc						
14000 Quail Springs Parkway, Suite 600			810 Ho	uston St					
Oklahoma City, OK 73134			Fort W	orth, TX 76	5102				
Phone: 1 (405) 749-1300			Phone: 1 (817)	870-2800	<u>,</u>				
CA No.			Unit:		RIVER F				
WELL NAME	SEC TW	N RNG	API NO	ENTITY	LEASE TYPE		WELL		
CEE ATTACHED LICT	<del> </del>	i		NO		TYPE	STATUS		
SEE ATTACHED LIST	<u>L </u>			<u>.l</u>					
OPERATOR CHANGES DOCUMENT	ATION								
Enter date after each listed item is completed	2211011								
1. (R649-8-10) Sundry or legal documentation was	as received	l from the	FORMER one	erator on:	8/6/2007				
2. (R649-8-10) Sundry or legal documentation was					8/6/2007	•			
			_				8/6/2007		
		ommerce					8/0/2007		
4a. Is the new operator registered in the State of U			Business Numl	ber:	5655506-0143	,			
4b. If <b>NO</b> , the operator was contacted contacted of									
5a. (R649-9-2)Waste Management Plan has been re		:	IN PLACE	_					
5b. Inspections of LA PA state/fee well sites comp			n/a	<u></u>					
5c. Reports current for Production/Disposition & S	Sundries of	1:	ok	_					
6. Federal and Indian Lease Wells: The BI	LM and or	the BIA	nas approved the	e merger, na	me change,				
or operator change for all wells listed on Feder	al or India	n leases o	on:	BLM	_	BIA	_		
7. Federal and Indian Units:									
The BLM or BIA has approved the successor	r of unit of	perator fo	r wells listed on	:					
8. Federal and Indian Communization Ag	reement	s ("CA"	<b>)</b> :		•	•			
The BLM or BIA has approved the operator	for all wel	ls listed v	vithin a CA on:						
9. Underground Injection Control ("UIC"	')	The D	ivision has appr	oved UIC F	orm 5, Transfer	of Auth	ority to		
Inject, for the enhanced/secondary recovery un		for the w	ater disposal we	ll(s) listed o	n:		_		
DATA ENTRY:			-				_		
1. Changes entered in the Oil and Gas Database	on:		9/27/2007						
2. Changes have been entered on the Monthly O		hange Sp		<del>-</del>	9/27/2007				
3. Bond information entered in RBDMS on:			9/27/2007	_					
4. Fee/State wells attached to bond in RBDMS or			9/27/2007	_					
5. Injection Projects to new operator in RBDMS			9/27/2007	<b>-</b>					
6. Receipt of Acceptance of Drilling Procedures	for APD/N	lew on:		9/27/2007	-				
BOND VERIFICATION:									
1. Federal well(s) covered by Bond Number:			UTB000138 n/a	<del>-</del>					
	•								
3a. (R649-3-1) The <b>NEW</b> operator of any state/fe	٠,		=		104312762				
3b. The <b>FORMER</b> operator has requested a release	se of liabil	ity from t	heir bond on:	1/23/2008	-				
The Division sent response by letter on:		<del> </del>							
LEASE INTEREST OWNER NOTIFIC				. 1	a producti				
4. (R649-2-10) The <b>NEW</b> operator of the fee well				by a letter fr	om the Division				
of their responsibility to notify all interest owner	ers of this o	enange or	1.						
COMMENTS:									

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

(5/2000)

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER;
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	SEE ATTACHED  9. API NUMBER:
XTO Energy Inc. $N36/5$	SEE ATTACHED
3. ADDRESS OF OPERATOR: 810 Houston Street PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
CITY Fort Worth STATE TX ZIP 76102 (817) 870-2800	Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED	соилту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
CHECK ADDRODDIATE BOVES TO INDICATE NATURE OF NOTICE BEDO	<u> </u>
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RI, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT  ACIDIZE  DEEPEN  DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment	t from:
Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134  James D. Abercrombie  (405) 749-/300	
James D. Abercrombie Sr. Vice President, General Manager - Western Business Unit  Please be advised that XTO Energy Inc. is considered to be the operator on the attached under the terms and conditions of the lease for the operations conducted upon the lease is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources	lands. Bond coverage
NAME (PLEASE PRINT) Edwin S. Ryan, Jr.  SIGNATURE CLUVE & Lipin TITLE Sr. Vice Presider  DATE 7/31/2007	nt - Land Administration
This space for State use only)	RECEIVED
APPROVED 9137107	AUG 0 6 2007
5/2000) Coulene Russell  Division of Oil, Gas and Mining  Earlene Russell, Engineering Technician  (See Instructions on Reverse Side)	DIV. OF OIL, GAS & MINING

#### RIVER BEND UNIT

api	well_name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03			U-037164	7050	Federal	GW	P
4304730266	RBU 11-18F	NESW	18	100S	200E	U-013793		Federal	GW	P
4304730374	RBU 11-13E	NESW	13	100S	190E	U-013765		Federal		
4304730375	RBU 11-15F	NESW	15	100S	200E	U-7206	7050	Federal	GW	P
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304730405	RBU 11-19F	NESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730408	RBU 11-10E	NESW	10	100S	190E	U-013792	7050	Federal	GW	P
4304730410	RBU 11-14E	NESW	14	100S	190E	U-013792		Federal	+	
4304730411	RBU 11-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206	7050	Federal	GW	P
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790	7050	Federal	GW	P
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050	Federal	GW	P
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304730762	RBU 6-20F	SENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050	Indian	GW	P
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal		P
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730973	RBU 13-11F	SWSW	11		<u> </u>	U-7206	7050	Federal	WD	A
4304731046	RBU 1-10E	NWNE	10			U-013792		Federal		
4304731115	RBU 16-16F	SESE	16			U-7206		Federal	GW	
4304731140	RBU 12-18F	NWSW	18			U-013793		Federal		
4304731141	RBU 3-24E	NENW	24			U-013794		<del></del>		
4304731143	RBU 3-23E	NENW	23	<del> </del>		U-013766	<del></del>	Federal		
4304731144	RBU 9-23E	NESE	23			U-013766		Federal	GW	
4304731145	RBU 9-14E	NESE	14	<del> </del>		U-013792		Federal	GW	
4304731160	RBU 3-15E	NENW	15			U-013766		Federal	GW	
4304731161	RBU 10-15E	NWSE	15			U-013766		Federal		
4304731176	RBU 9-10E	NESE	10			U-013792		Federal		
4304731196	RBU 3-14E	SENW	14			U-013792		Federal		
4304731252	RBU 8-4E	SENE	04	<del> </del>		U-013792		Federal		1
4304731322	RBU 1-19F	NENE	19			U-013769-A		Federal		
4304731323	RBU 5-10E	SWNW	10			U-013792		Federal		
4304731369	RBU 3-13E	NENW	13			U-013765		Federal		
4304731518	RBU 16-3E	SESE	03			U-035316		Federal		
4304731519	RBU 11-11F	NESW	11			U-7206		Federal		
4304731520	RBU 1-17F	NENE	17			U-013769-B		Federal		
4304731605	RBU 9-13E	NESE	13	<b></b>		U-013765		Federal		
4304731606	RBU 3-22E	NENW	22			U-013792		Federal		
4304731607	RBU 8-24E	SENE	24			U-013794		Federal	-	<u> </u>
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	<u>  7050</u>	Federal	JGW	P

#### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity Lease	well	stat
4304731613	RBU 5-11F	SWNW	11	100S	200E	U-7206	7050 Federal	GW	P
4304731615	RBU 4-22F	NWNW	22	100S	200E	U-0143521-A	7050 Federal	GW	S
4304731652	RBU 6-17E	SWNW	17	100S	190E	U-03535	7050 Federal	GW	P
4304731715	RBU 5-13E	SWNW	13	100S	190E	U-013765	7050 Federal	GW	P
4304731717	RBU 13-13E	SWSW	13	100S	190E	U-013765	7050 Federal	GW	P
4304731739	RBU 9-9E	NESE	09	100S	190E	U-03505	7050 Federal	GW	P
4304732033	RBU 13-14E	SWSW	14	100S	190E	U-013792	7050 Federal	GW	P
4304732037	RBU 11-3E	NESW	03	100S	190E	U-013765	7050 Federal	GW	P
4304732038	RBU 6-18F	SENW	18	100S	200E	U-013769	7050 Federal	GW	P
4304732040	RBU 15-24E	SWSE	24	100S	190E	U-013794	7050 Federal	GW	P
4304732041	RBU 5-14E	SWNW	14	100S	190E	U-013792	7050 Federal	GW	P
4304732050	RBU 12-20F	NWSW	20	100S	200E	U-0143520-A	7050 Federal	GW	P
4304732051	RBU 7-13E	SWNE	13	100S	190E	U-013765	7050 Federal	GW	P
4304732070	RBU 16-19F	SESE	19	100S	200E	U-013769-A	7050 Federal	WD	A
4304732071	RBU 9-22E	NESE	22	100S	190E	U-013792	7050 Federal	GW	P
4304732072	RBU 15-34B	SWSE	34	090S	190E	U-01773	7050 Federal	GW	P
4304732073	RBU 11-15E	NESW	15	100S	190E	U-013766	7050 Federal	GW	P
4304732074	RBU 13-21F	SWSW	21	100S	200E	U-0143520-A	7050 Federal	GW	P
4304732075	RBU 10-22F	NWSE	22	100S	200E	U-01470-A	7050 Federal	GW	P
4304732081	RBU 9-20F	NESE	20	100S	200E	U-0143520-A	7050 Federal	GW	P
4304732082	RBU 15-23E	SWSE	23	100S	190E	U-013766	7050 Federal	GW	P
4304732083	RBU 13-24E	SWSW	24	100S	190E	U-013794	7050 Federal	GW	P
4304732095	RBU 3-21E	NENW	21	100S	190E	U-013766	7050 Federal	GW	P
4304732103	RBU 15-17F	SWSE	17	100S	200E	U-013769-C	7050 Federal	GW	P
4304732105	RBU 13-19F	SWSW	19	100S	200E	U-013769-A	7050 Federal	GW	P
4304732107	RBU 1-21E	NENE	21	100S	190E	U-013766	7050 Federal	GW	P
4304732128	RBU 9-21E	NESE	21	100S	190E	U-013766	7050 Federal	GW	P
4304732129	RBU 9-17E	NESE	17	100S	190E	U-03505	7050 Federal	GW	P
4304732133	RBU 13-14F	SWSW	14	100S	200E	U-013793-A	7050 Federal	. k	P
4304732134	RBU 9-11F	NESE	11	100S	200E	U-7206	7050 Federal		
4304732138	RBU 5-21F	SWNW	21	100S	200E	U-013793	7050 Federal	-	
4304732146	RBU 1-20E	NENE	20	100S	190E	U-03505	7050 Federal	GW	P
4304732149	RBU 8-18F	SENE	18	100S	200E	U-013769	7050 Federal		
4304732153	RBU 13-23E	SWSW	23		and the state of the state of	U-13766	7050 Federal		
4304732154	RBU 5-24E	SWNW	24			U-013794	7050 Federal		
4304732156	RBU 5-14F	SWNW	14	100S	200E	U-013793A	7050 Federal		
4304732166	RBU 7-15E	SWNE	15	100S	190E	U-013766	7050 Federal		
4304732167	RBU 15-13E	SWSE	13	100S	190E	U-013765	7050 Federal	1	
4304732189	RBU 13-10F	SWSW	10	100S	200E	14-20-H62-2645	7050 Indian	GW	
4304732190	RBU 15-10E	SWSE	10	100S	190E	U-013792	7050 Federal		
4304732191	RBU 3-17FX	NENW	17		<u> </u>	U-013769-C	7050 Federal		
4304732197	RBU 13-15E	SWSW	15	100S	190E	U-013766	7050 Federal		
4304732198	RBU 7-22E	SWNE	22	100S	190E	U-013792	7050 Federal		
4304732199	RBU 5-23E	SWNW	23	100S	190E	U-013766	7050 Federal	<del></del>	
4304732201	RBU 13-18F	SWSW	18	100S	200E	U-013793	7050 Federal	GW	S
4304732211	RBU 15-15E	SWSE	15	100S	190E	U-013766	7050 Federal	GW	P

2

### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19	<del></del>	<del>-</del>	U-013769-A		Federal	GW	P
4304732217	RBU 9-17F	NESE	17			U-013769-C		Federal	GW	
4304732219	RBU 15-14E	SWSE	14			U-013792		Federal	GW	
4304732220	RBU 5-3E	SWNW	03			U-03505		Federal	GW	
4304732228	RBU 9-3E	NESE	03			U-035316		Federal	GW	1
4304732239	RBU 7-14E	SWNE	14			U-103792		Federal	GW	
4304732240	RBU 9-14F	NESE	14	<u> </u>		U-013793-A		Federal		
4304732242	RBU 5-22E	SWNW	22			U-013792		Federal		1
4304732263	RBU 8-13E	SENE	13			U-013765		Federal		
4304732266	RBU 9-21F	NESE	21			U-0143520-A		Federal	GW	
4304732267	RBU 5-10F	SWNW	10	100S	200E	U-7206	7050	Federal		
4304732268	RBU 9-10F	NESE	10	1		U-7206		Federal		
4304732269	RBU 4-15F	NWNW	15	100S	200E	INDIAN	<del></del>	Indian	GW	
4304732270	RBU 14-22F	SESW	22	100S	200E	U-0143519		Federal	GW	P
4304732276	RBU 5-21E	SWNW	21	-		U-013766	L	Federal	GW	P
4304732289	RBU 7-10E	SWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304732290	RBU 5-17F	SWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732293	RBU 3-3E	NENW	03	100S	190E	U-013765	7050	Federal	GW	P
4304732295	RBU 13-22E	SWSW	22	100S	190E	U-013792	7050	Federal	GW	P
4304732301	RBU 7-21E	SWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732309	RBU 15-21F	SWSE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732310	RBU 15-20F	SWSE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732312	RBU 9-24E	NESE	24	100S	190E	U-013794	7050	Federal	GW	P
4304732313	RBU 3-20F	NENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304732315	RBU 11-21F	NESW	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732317	RBU 15-22E	SWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304732328	RBU 3-19FX	NENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732331	RBU 2-11F	NWNE	11	100S	200E	U-01790	7050	Federal		
4304732347	RBU 3-11F	NENW	11	100S	200E	U-7206	7050	Federal	GW	
4304732391	RBU 2-23F	NWNE	23	100S	200E	U-013793-A	7050	Federal	GW	S
4304732392	RBU 11-14F	NESW	14		1	U-013793-A	7050	Federal	GW	P
4304732396	RBU 3-21F	NENW	21	100S	200E	U-013793-A	7050	Federal	GW	
4304732407	RBU 15-14F	SWSE	14	100S	200E	U-013793-A		Federal	- Late	
4304732408	RBU 4-23F	NWNW	23			U-013793-A		Federal		
4304732415	RBU 3-10EX (RIG SKID)	NENW	10			UTU-035316		Federal		
4304732483	RBU 5-24EO		24			U-013794		Federal		
4304732512	RBU 8-11F	SENE	11			U-01790	<u> </u>	Federal		
4304732844	RBU 15-15F	SWSE	15	·		14-20-H62-2646		Indian	GW	
4304732899	RBU 3-14F	NENW	14			U-013793-A		Federal		
4304732900	RBU 8-23F	SENE	23		·	U-013793-A		Federal		
4304732901	RBU 12-23F	NWSW	23			U-01470-A		Federal		
4304732902	RBU 1-15F	NENE	15	<u> </u>		U-7260		Federal		
4304732903	RBU 3-15F	NENW	15			U-7260		Federal		
4304732904	RBU 9-15F	NESE	15		<del></del>	U-7260		Federal		
4304732934	RBU 3-10F	NENW	10			U-7206		Federal		
4304732969	RBU 11-10F	NESW	10	100S	200E	U-7206	7050	Federal	GW	P

### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732970	RBU 12-15F	NWSW	15	100S	200E	U-7206	7050	Federal	GW	P
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18			U-013793	<del></del>	Federal	GW	
4304732991	RBU 6-19F	SENW	19			U-013769-A		Federal	GW	
4304733033	RBU 7-23E	NWNE	23			U-013766	<del> </del>	Federal	GW	
4304733034	RBU 9-18F	NESE	18			U-013794	<del></del>	Federal	GW	
4304733035	RBU 14-19F	SESW	19	h	<del></del>	U-013769-A	<del> </del>	Federal	GW	
4304733087	RBU 6-23F	SENW	23			U-013793-A		Federal	GW	
4304733088	RBU 1-10F	NENE	10		<del> </del>	U-7206		Federal	GW	<del></del>
4304733089	RBU 8-22F	SENE	22			U-0143521	ļ	Federal	GW	4
4304733090	RBU 11-22F	NESW	22			U-0143519		Federal	GW	1
4304733091	RBU 16-22F	SESE	22	ļ		U-01470-A	<u> </u>	Federal	GW	<u> </u>
4304733156	RBU 4-14E	NWNW	14			U-013792	<u> </u>	Federal	GW	
4304733157	RBU 7-19F	SWNE	19			U-013769-A	<del> </del>	Federal	GW	<del></del>
4304733158	RBU 7-20F	SWNE	20	<u> </u>	·	U-013793-A		Federal	GW	
4304733159	RBU 7-24E	SWNE	24			U-013794	<del> </del>	Federal	GW	
4304733160	RBU 8-15E	SENE	15			U-013766			GW	
4304733161	RBU 16-10E	SESE	10			U-013792	ļ	Federal	GW	1
4304733101	RBU 2-14E	NWNE	14			U-013792	· · · · · · · · · · · · · · · · · · ·	Federal	GW	
4304733194	RBU 13-3F	SWSW	03	4		U-013767		Federal	GW	
4304733272	RBU 5-3F	SWNW	03			U-013767	<del> </del>	Federal	GW	
4304733362	RBU 15-10F	SWSE	10			U-7206	ļ	Federal	GW	
4304733363	RBU 5-16F	SWNW	16			U-7206		Federal	GW	
4304733365	RBU 12-14E	NWSW	14	:		U-013792		1	GW	
4304733366	RBU 5-18F	SWNW	18			U-013769		Federal	GW	1
4304733367	RBU 10-23F	NWSE	23			U-01470-A		Federal	GW	
4304733368	RBU 14-23F	SESW	23			U-01470-A		Federal	GW	
4304733424	RBU 5-20F	SWNW	20			U-013793-A		Federal	GW	
4304733643	RBU 2-13E	NWNE	13		+	U-013765		Federal	GW	
4304733644	RBU 4-13E	NWNW	13			U-013765	<del></del>	Federal	GW	
4304733714	RBU 4-23E		23	<del>1</del>		U-013766		Federal		1
4304733715	RBU 6-13E	SENW	13	1 1 1		U-013765	1	Federal	1	
4304733716	RBU 10-14E	NWSE	14		<del> </del>	U-013792		Federal		
4304733838	RBU 8-10E	SENE	10	4	+	U-013792	<u> </u>	Federal		
4304733839	RBU 12-23E	NWSW	23		<del> </del>	U-013766		Federal		
4304733840	RBU 12-24E	NWSW	24			U-013794			GW	
4304733841	RBU 14-23E	SESW	23		+	U-013766		Federal	1	
4304734302	RBU 1-23F	NENE	23			UTU-013793-A		Federal		
4304734661	RBU 16-15E	SESE	15			U-013766		Federal		
4304734662	RBU 10-13E	NWSE	14			U-013700 U-013793-A		Federal		
4304734663	RBU 6-14F	SENW	14		4	U-013793-A U-013792		Federal		
the state of the s	RBU 8-23E	<del></del>	23	<u> </u>		U-013792 U-013766		Federal		
4304734670	The second secon	NENE						Federal		
4304734671	RBU 4-24E	NENE	23			U-013766		<del></del>		
4304734701	RBU 12-11F	SENW	11	1008	200E	U-7206	/050	Federal	UW	P

09/27/2007

### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304734702	RBU 2-15E	NWNE	15	100S		U-013766	7050	Federal	GW	P
4304734703	RBU 4-17F	NWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734745	RBU 10-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734749	RBU 7-18F	SWNE	18	100S	200E	U-013769	7050	Federal	GW	P
4304734750	RBU 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304734810	RBU 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734812	RBU 1-24E	NENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734826	RBU 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24		<u> </u>	U-013794	7050	Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A		<u> </u>	GW	1
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBU 1-22F	NWNW	23	100S	200E	U-013793-A	7050	<u> </u>	GW	
4304734945	RBU 8-19F	SENE	19			U-013769-A			GW	
4304734946	RBU 8-20F	SENE	20	ļ		U-013793-A		<del> </del>	GW	
4304734962	RBU 12-17F	NWSW	17			U-013769-C			GW	
4304734963	RBU 2-17F	NWNE	17			U-013769-C			GW	
4304734966	RBU 14-18F	SESW	18	1	1	U-013793			GW	
4304734967	RBU 10-18F	NWSE	18	<del></del>	<del></del>	U-013794			GW	
4304734968	RBU 10-19F	NWSE	19			U-013769-A		<del> </del>	GW	
4304734969	RBU 10-3E	NWSE	03			U-035316		Federal	GW	
4304734970	RBU 12-3E	NWSW	03			U-013765			GW	
4304734971	RBU 15-3E	SWSE	03			U-35316		Federal	GW	
4304734974	RBU 12-10E	NWSW	10		<del></del>	U-013792		<u> </u>	GW	
4304734975	RBU 14-10E		15			U-013766		Federal		
4304734976	RBU 16-13E	SESE	13		<del></del>	U-013765		Federal		<del> </del>
4304734977	RBU 8-14E	SENE	14			U-013792		Federal		
4304734978	RBU 6-15E	SENW	15	<del></del>		U-013766		Federal		
4304734979	RBU 12-15E	NWSW	15	4		U-013766	<del></del>		GW	
4304734981	RBU 16-17E	SESE	17			U-013766			GW	
4304734982	RBU 8-21E	SENE	21	<u> </u>		U-013766		Federal		
4304734983	RBU 4-22E	NWNW	22		1	U-013792		Federal		
4304734986	RBU 2-20F	NWNE	20		1	U-03505	<del> </del>	Federal		-
4304734987	RBU 9-20E	SWNW	21			U-03505		Federal		<del></del>
4304734989	RBU 7-20E	NENE	20			U-03505		Federal		
4304734990	RBU 8-20E	SWNW	21			U-03505	<del> </del>	Federal		
4304735041	RBU 16-23E	SWSE	23	1008	190E	U-013766	7050	Federal	GW	P

### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	
4304735042	RBU 12-22E	NWSW	22	100S	190E	U-013792	14165	Federal	GW	P
4304735058	RBU 7-23F	SWNE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304735059	RBU 12-13E	NWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735060	RBU 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735061	RBU 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBU 6-24E	SENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735082	RBU 4-17E	NWNW	17	100S	190E	U-03505	7050	Federal	GW	P
4304735086	RBU 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBU 2-3E	NWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304735088	RBU 6-3E	SENW	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SENW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A	7050	1	GW	
4304735469	RBU 11-23F	SENW	23	100S	200E	U-01470A	7050		GW	
4304735549	RBU 1-14F	NENE	14			UTU-013793-A	1		GW	
4304735640	RBU 2-21E	NWNE	21		4	U-013766		Federal	GW	
4304735644	RBU 10-17E	NWSE	17		<u> </u>	U-013766		Federal	GW	
4304735645	RBU 12-21E	NWSW	21			U-013766		Federal	GW	
4304736200	RBU 8-17E	SWNE	17	<del></del>	ļ.,	U-013766			GW	
4304736201	RBU 15-17EX	SWSE	17			U-013766			GW	
4304736293	RBU 2-10E	NWNE	10			U-013792		the second section of the second section of	GW	
4304736294	RBU 6-10E	NENW	10			U-013792		Federal		
4304736296	RBU 6-21E	SENW	21	<del></del>		U-013766	<del>  </del>	Federal		
4304736297	RBU 10-22E	NWSE	22			U-013792		Federal		
4304736318	RBU 14-22E	SESW	22		<del></del>	U-013792		Federal		
4304736427	RBU 9-15E	NESE	15			U-013766		Federal		
4304736428	RBU 2-17E	NWNE	17			U-013766		Federal		
4304736429	RBU 1-17E	NENE	17			U-013766		Federal		
4304736432	RBU 3-19F2	NWNW				U-013769-A		Federal		
4304736433	RBU 14-17F	SESW	17			U-03505		Federal		
4304736434	RBU 2-19F	NWNE	19			U-013769-A		Federal		
4304736435	RBU 5-19FX	SWNW	19			U-013769-A		Federal		
4304736436	RBU 4-20F	NWNW				U-013793-A		Federal		
4304736605	RBU 16-14F	SESE	14			U-013793A		Federal		
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304736609	RBU 8-3E	SENE	03	100S	190E	U-013765	7050	Federal	GW	P
4304736610	RBU 14-3E	SESW	03	100S	190E	U-013765	7050	Federal	GW	P
4304736686	RBU 13-3E	NWSW	03	100S	190E	U-013765	15235	Federal	GW	P
4304736810	RBU 1-3E	NENE	03	100S	190E	U-013765	7050	Federal	GW	DRL
4304736850	RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304736851	RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304737033	RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738557	RBU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304738558	RBU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738595	RBU 31-10E	NENE	15	1		U-013792	7050	Federal	GW	DRL
4304738596	RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL

### RIVER BEND UNIT

loni	well name	lata ata	200	4		1	1 4:4	Τ	11	1 4 4
api 4304730153	NATURAL 1-2	qtr_qtr SENW	sec 02	twp 100S	rng	lease_num		Lease	well	stat
4304730133	RBU 11-16E	NESW		100S		ML-10716 ML-13214	11377		OW	PA
4304730583			16					State	GW	S
	RBU 11-36B	NESW	36	0908		ML-22541	99998		NA	PA
4304730608	RBU 8-16D	SENE	16	1008		ML-13216	99998		NA	PA
4304730760	RBU 11-2F	NESW	02		<del></del>	ML-10716		State	OW	S
4304731740	RBU 1-16E	NENE	16	1008		ML-13214		State	GW	P
4304732026	RBU 16-2F	SESE	02	100S		ML-10716		State	GW	P
4304732042	RBU 9-16E	NESE	16	100S		ML-13214		State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214		State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S		ML-13214	7050			P
4304735081	RBU 15-2F	SWSE	02	100S		ML-10716		State	1	P
4304735348	RBU 13-16F	NWNW	21			ML-3394		State	GW	DRL
4304736169	RBU 4-16E	NENW	16	100S		ML-13214	7050		GW	P
4304736170	RBU 3-16E	NENW	16			ML-13214	7050		GW	



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



6,600

IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

#### Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

**Enclosure** 

RECEIVED

AUG 1 6 2007

DIV. OF OIL, GAS & MINING

Sundry Number: 15670 API Well Number: 43047304110000

	FORM 9
STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS, AND MINING  5.LEASE DESIGNATION AND SU-013766	SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS  6. IF INDIAN, ALLOTTEE OR 1	RIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  7.UNIT or CA AGREEMENT NA RIVER BEND	ME:
1. TYPE OF WELL Gas Well  8. WELL NAME and NUMBER: RBU 11-23E	
2. NAME OF OPERATOR: XTO ENERGY INC  9. API NUMBER: 43047304110000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 505 333-3159 Ext  PHONE NUMBER: NATURAL BUTTES	AT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FSL 2016 FWL  COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 23 Township: 10.0S Range: 19.0E Meridian: S  STATE: UTAH	
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
✓ ACIDIZE □ ALTER CASING □ CASING REPAIR	
☐ NOTICE OF INTENT ☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE TUBING ☐ CHANGE WELL NAME Approximate date work will start:	
Approximate date work will start:  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE	
✓ SUBSEQUENT REPORT Date of Work Completion:  □ DEEPEN □ FRACTURE TREAT □ NEW CONSTRUCTION	
5/19/2011	
☐ SPUD REPORT ☐ PRODUCTION START OR RESUME ☐ RECLAMATION OF WELL SITE ☐ RECOMPLETE DIFFERENT	FORMATION
Date of Spud:   REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON	
☐ TUBING REPAIR ☐ VENT OR FLARE ☐ WATER DISPOSAL	
DRILLING REPORT Report Date:  WATER SHUTOFF  SI TA STATUS EXTENSION  APD EXTENSION	
.  ☐ WILDCAT WELL DETERMINATION ☐ OTHER OTHER:	Ī
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.	
XTO Energy Inc. has acidized this well per the attached summary report.	
Accepted by the Utah Division of	
Oil, Gas and Mining	
FOR RECORD (	MIV
FOR RECORD C	JIVLI
NAME (PLEASE PRINT) Barbara Nicol PHONE NUMBER 505 333-3642 TITLE Regulatory Compliance Tech	
SIGNATURE         DATE           N/A         6/6/2011	

Sundry Number: 15670 API Well Number: 43047304110000

#### Riverbend Unit 11-23E

**5/12/2011:** MIRU SLU. SN @ 6,449'. PU & RIH w/ fish tls. POH & LD plngr & BHBS From SN @ 6,449'. BHBS hvy sc. PU & RIH w/ 1.625" blind box tls. Tagged fill @ 8,327'. POH & LD tls. PU & RIH w/ 1.908" tbg broach. Ti spot @ 6,057'. Could not work thru. POH & LD tls. RDMO.

**5/17/2011:** MIRU NU to tbg, PT line. Gd tst. Pmp 250 gal 15% NEFE HCL acid w/additives & 26 bbls 2% KCl wtr flush w/additives. ND from tbg, NU to csg. PT line, Gd tst. Pmp 500 gal 15% NEFE HCL acid w/additives in 5 stages, 10 min wait between stages. Pmp 54 bbls 2% KCL w/ additives dwn csg. SWI, ND from csg. RDMO

**5/18/2011:** MIRU SWU. BFL 5,600' FS. S 0 BO, 8 BW. 15 runs, 8 hr. FFL 6,200' FS. SITP 0 psig. SICP 190 psig. SDFN.

**5/19/2011:** BFL 5,700' FS. S 0 BO, 8 BW. 8 runs, 4 hr. Dropd plngr & cycled to surf. FFL 6,200' FS. SITP 185 psig. SICP 185 psig. RDMO SWU. RWTP.

Sundry Number: 30158 API Well Number: 43047304110000

	STATE OF UTAH		FORM 9			
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013766			
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	pposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 11-23E			
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047304110000			
3. ADDRESS OF OPERATOR: 382 Road 3100, Aztec, NN	9. FIELD and POOL or WILDCAT: NATURAL BUTTES					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FSL 2016 FWL	COUNTY: UINTAH					
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESW Section: 2	dian: S	STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	✓ ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
8/30/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT  Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL			
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
XTO Energy Inc. ha following: 8/22/20 6,485', poss sc bri 250 gal 15% HCl ad w/adds dwn csg w/f	COMPLETED OPERATIONS. Clearly show as performed an acid treatm 12: MIRU SLU. Rec plngr & I dge. RDMO SLU. 8/29/2012 c w/adds dwn tbg w/flsh. Pm Ish. RDMO pmp trk. 8/30/20 cled plngr to surf. RDMO SW	nent on this well per the BHBS. RIH & tgd fill @ 2: MIRU pmp trk. Pmpd npd 575 gal 15% HCl ac 012: MIRU SWU. Dropd WU. RWTP 08/30/2012.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 28, 2012			
NAME (PLEASE PRINT) Barbara Nicol	<b>PHONE NUME</b> 505 333-3642	BER TITLE Regulatory Compliance Tec	ch			
SIGNATURE N/A		<b>DATE</b> 9/24/2012				

Sundry Number: 40159 API Well Number: 43047304110000

	STATE OF UTAH		FORM 9					
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013766					
SUNDR	RY NOTICES AND REPORTS (	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND					
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 11-23E					
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047304110000							
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	9. FIELD and POOL or WILDCAT: NATURAL BUTTES							
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FSL 2016 FWL			COUNTY: UINTAH					
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESW Section: 2	HIP, RANGE, MERIDIAN: 23 Township: 10.0S Range: 19.0E Meridi	an: S	STATE: UTAH					
11. CHECI	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
	ACIDIZE	ALTER CASING	CASING REPAIR					
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION					
7/16/2013								
	☐ OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK					
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION					
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON					
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION					
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: CLEANOUT					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  XTO Energy Inc. performed a cleanout on this well per the following: 6/18/2013: MIRU. TOH tbg. SWI & SDFN. 6/19/2013: Tag fill @ 8,356'.  MIRU AFU. Estb circ & CO fill fr/8,356' - PBTD. SWI & SDFN. 6/20/2013: TIH tbg & BHA. SWI & SDFN. 6/21/2013: Swab. RDMO. 7/3/2013: MIRU SWU. Swab. SWI & SDFN. 7/5/2013: Swab. SWI & SDFN. 7/8/2013: Swab. SWI & SDFPBU. 7/10/2013: Swab. SWI & SDFN. 7/11/2013: Swab. SWI & SDFN. 7/12/2013: Swab. SWI & SDFN. 7/16/2013:  Swab. Cycled plngr to surf. RDMO SWU. RWTP.								
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBE 303-397-3736	Regulatory Compliance Tec	ch					
SIGNATURE		DATE						
l N/A		7/17/2013						

Sundry Number: 60744 API Well Number: 43047304110000

			FORM 9					
	STATE OF UTAH		FORM 9					
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013766					
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND					
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 11-23E					
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047304110000					
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	9. FIELD and POOL or WILDCAT: NATURAL BUTTES							
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FSL 2016 FWL		COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NESW Section: 2	ian: S	STATE: UTAH						
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
	✓ ACIDIZE	ALTER CASING	CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION					
2/5/2015	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK					
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION					
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON					
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
DRILLING REPORT								
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION					
	WILDCAT WELL DETERMINATION	OTHER	OTHER:					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  XTO Energy Inc. performed an acid treatment on this well per the following: 2/3/2015: MIRU SLU. RIH w/ fish tls. POH. Rec plngr fr/SN. Could not latch BHBS. RIH w/1.908" tbg broach to SN. No ti spots. POH. SWI for acid job. RDMO SLU. 2/4/2015: MIRU acid truck. NU hd lines to tbg & csg mstr vlvs. Press tstd gd. Pmpd 20 gal 15% HCL ac dwn tbg. Pmpd 730 gal 15% HCL ac dwn csg. Pmpd 60 bbl TFW w/H2S scav and sc chem dwn csg. ND hd lines. SWI & SDFN. RDMO ac trk. 2/5/2015: MIRU SWU. RU swb tls & RIH. Swab 8 runs (5 hrs), PH 7. Well KO flwg. Dropd plngr. Cycled plngr to surf & RWTP on 2/5/2015. RDMO SWU.								
NAME (PLEASE PRINT) Barbara Nicol	<b>PHONE NUMB</b> 303-397-3736	ER TITLE Regulatory Analyst						
SIGNATURE		DATE 2/10/2015						